

MASS. Y3.CET1: M38/2

MASS LEARNPIKE

Network for
Learning

UMASS/AMHERST



312066016590994

GOVERNMENT DOCUMENTS
COLLECTION

JUN 23 1998

University of Massachusetts
Depository Copy



Program Guide Fall 1996

Premier Distance Learning Network
Covering all Subject Areas and
Grade Levels with Special Emphasis
on Professional Development



Massachusetts Corporation for
Educational Telecommunications



William Weld
Governor

Argeo Paul Cellucci
Lieutenant Governor

**The Mass LearnPike and Mass Ed
OnLine LearnNet are operated by the
Massachusetts Corporation for
Educational Telecommunications**

John G. Flores, Ph.D.
Executive Director

William H. Norris
Director of Programming
and Production

David Parker
Director of Operations

P. Cardie Texter, Ph.D.
Director of Corporate Development

Janet Wasserstein
Special Assistant to the
Executive Director

Nina Weinstock
Director of Finance

Rubin M. Williams
Director of Human Resources

Board of Directors

Richard J. Snyder, Esq.
Chairman
Goldstein & Manello

Laurence Aiello, Esq.
Orlando & Associates

Robert V. Antonucci, Ed.D.
Commissioner
Massachusetts Department
of Education

John B. Barranco, Ed.D.
Executive Director
Merrimack Education Center

Henry P. Becton, Jr.*
President
WGBH Educational Foundation

William M. Bulger, Esq.**
President
University of Massachusetts

John A. Crisafulli, Ed.D.
Superintendent
Westford Public Schools

Joseph M. Cronin, Ed.D.
President
Bentley College

Stanley Z. Koplik, Ph.D.
Chancellor
Higher Education Coordinating Council

Rev. Bartley MacPhaidin
President
Stonehill College

William G. Oates
Director of Telecommunications
ITT Sheraton Corporation

David B. Slater
Chairman
First Mutual Inc.

David Tibbetts***
Director
Massachusetts Department
of Economic Development

Roger A. Van Winkle
President
Massachusetts Bay Community College

Jon Westling
President
Boston University

Counsel: James E. Samels, Esq.
Samels Associates

Clerk: David Knapp
President Emeritus UMASS

Stephen Bass
Designated Attendee*
Vice President & Manager for Television Stations
WGBH Educational Foundation

Stephen Lenhardt
Designated Attendee**
Vice President/Treasurer
UMASS

Steven Johnson
Designated Attendee***
Telecommunications Industry Specialist
Massachusetts Office of Business Development

Advisory Council

Laurence Aiello, Esq.
Chair
Orlando & Associates

Carrie Buckner
Coordinator
Holyoke Community College

Randall Dunn
Head of Upper School
Derby Academy

James Egan
Principal
Old Rochester Regional High School

Barbara Farrell
Ambulatory Grant Coordinator
Bay State Medical Center

Donna Guerin
Director of Library & Media Services
Palmer Public Schools
Palmer High School

Kathleen Kelley
President
Massachusetts Federation of Teachers

John LeBaron
Associate Professor of Education
UMASS/Lowell

Michael J. Pietrowski
Audio Visual Director
Mashpee Public Schools

MCET Office and Studio
One Kendall Square, Building 1500
Cambridge, MA 02139-1562
Phone: (617) 252-5700
Fax: (617) 252-5709

Resources

MCET Customer Service
(800) 556-4376

E-mail
help@meol.mass.edu

Website
<http://www.mcet.edu>

NWS Satellite Trouble
(800) 528-7749

MFT (Massachusetts Federation
of Teachers)
(617) 423-3342

©1996 Massachusetts Corporation for
Educational Telecommunications

Massachusetts Corporation for Educational
Telecommunications grants permission for this
"Program Guide" and individual pages within
to be photocopied and distributed for educa-
tional purposes.



TABLE OF CONTENTS



Letters From the Chairman and the Executive Director	2
About MCET	3
NASA Project	4
HealthLinks	5
Annenberg Program	5
PDPs: MCET's Commitment to Professional Development	6
MCET's Alignment with the Curriculum Frameworks and National Standards	7
Request for Mass LearnPike Proposals	8
Mass LearnPike Rebroadcast Specials	9
An Invitation From MCET...	12
Elementary Grades (K-5)	13
Middle Grades (6-8)	18
Multi-Grade Programs (3-12)	22
High School (9-12)	27
Professional Development	30
Calendar	38
Program Listings by Subject	46
MCET Registration Form	47
Program Listings in Alphabetical Order	48

Higher Education

MCET is dedicated to increasing the level of programming for the higher education community. Membership includes:

- All Mass LearnPike programs
- Materials for any Mass LearnPike program for which you register
- Access to Mass Ed Online LearnNet
- Access to MCET production and transmission facilities at member rates, including studios, uplink and production van and videoconferencing room
- All MCET communication with members, including "Program Guides," newsletters and planners
- Participation in the request-for-proposal process (see page 8)

Optional service:

- Participation in MCET bulk-purchasing initiatives such as satellite downlinks or other program services

For additional information, please contact MCET at (617) 252-5700 ext. 759.

NASA Project

A dynamic learning program about aviation and aeronautics integrating the use of the Internet, interactive curriculum via satellite, and desktop video teleconferencing is being offered to Massachusetts students through a grant from the National Aeronautics and Space Administration (NASA) to MCET.

Funded through the High Performance Computing and Communication (HPCC) division of the NASA Information Infrastructure Technology Application (IITA) program, **the aim of the program is to create projects to inform students about aviation and aeronautics both as an academic focus and a career path.** Known as Aeronautics and Aviation Science Careers and Opportunities (AASCO) the project reaches students in Massachusetts school districts—East Boston, Dorchester, Malden and Randolph—and at community-based organizations in Boston and Springfield, MA; New York, NY; Hartford, CT; and Washington, DC.

Students in grades 6-12 and first- and second-year college students will use multiple technology links, especially online communication through the MEOL digital computer network, to



share curriculum, communicate with teachers and specialists, to access the Internet and to create a project site on the World Wide Web (WWW).

Integral to the project design will be:

- two seven-part live, interactive satellite series
- two-way audio connections
- desktop video-conferencing technologies
- interaction among students and teachers
- an aeronautic curriculum kit
- development of bilingual and close-captioned programming
- print materials

Developed in collaboration with the New England Regional Office of the Federal Aviation Administration and Bridgewater State College, the MCET project emphasizes optimum communication capacity through the use of computers and other communications media.



HealthLinks

MCET is proud to be the recipient of its third round of U.S. Department of Education Star Schools funding, a national distance-learning initiative that brings educational resources to traditionally underserved learners across the country. Under the leadership of MCET, **the HealthLinks project is using telecommunications and other technologies to improve access and provide resources in health, literacy and work readiness for at-risk youth and young adults.** HealthLinks' demonstration sites include schools and community-based organizations in five urban communities: Springfield and Boston, MA; Hartford, CT; New York, NY and Washington, DC. Many nationally recognized education

providers and organizations are partnering with MCET in delivering an extensive array of services, training and educational programs to project participants. HealthLinks provides training and technical assistance to the project/demonstration sites through a range of activities, including workshops and summer institutes, electronic mail, satellite teleconferences, multipoint videoconferencing and site visits. Teams at each site work closely with project partners and staff to integrate effectively an array of project technologies into the curriculum, including satellite broadcasts, computer-based networks, videoconferencing, fax, videotape, interactive videodiscs, and CD-ROM.

HealthLinks's broadcasts on the Mass LearnPike are available to all MCET members. The programs this fall will explore a variety of health and social issues.



Annenberg Program

For the 1996-97 broadcast season, MCET is pleased to introduce a new series of mathematics and science professional development Mass LearnPike (MLP) programs and MEOL services. With funding from the Annenberg/Corporation for Public Broadcasting and in partnership with Harvard University and the Smithsonian Institution, MCET will offer the entire Annenberg/CPB media collection through live, interactive broadcasts, taped videos and related activities on MCET's WWW site.

Teachers will receive professional development points for participation in the interactive programs and optional graduate credit from Colorado State University and other institutions of higher education.

The mission of the Annenberg/CPB multimedia mathematics and science project is to engage as many adults as possible in the math and science reform movement. To this end, Annenberg over the past several years has funded more than forty systemic educational initiatives. One of those was the highly successful *A Private Universe* professional development series which was produced and aired via MCET's satellite network in the fall of 1994 in collaboration with the Harvard/Smithsonian Center for Astrophysics.



Today MCET, with its partners Harvard University and Smithsonian Institution, faces a new challenge – creation of the Annenberg/CPB television and web site service. Beginning in late October, 1996, MCET will begin to distribute these exemplary mathematics and science programs, based upon national standards, over the MLP network through a series of taped and live, interactive programs. The live, interactive science series scheduled for winter-spring 1997 will be preceded by a fall forum introducing the Annenberg program service. The spring science course carries PDPs

as well as optional graduate credits. Additionally, there will be hundreds of hours of taped programs in both mathematics and science. Over the next two years, MCET will transmit up to five hours a day, four days a week as part of the MLP offerings.

Scheduling information about the 1997 winter-spring series and the Annenberg service will be mailed and placed on MCET's home page at a later date. We encourage participation in this professional development initiative. Stay tuned for further details.

PDPs: MCET'S COMMITMENT TO PROFESSIONAL DEVELOPMENT

Educators can now earn while they learn on the Mass LearnPike. Participants in MCET courses are now able to accrue points toward their recertification. MCET is an approved state-endorsed Professional Development Provider for Massachusetts educators.

MCET is committed to providing quality professional development activities and strongly believes its programming will help professionals with the following:

- Integration of the Common Core of Learning and the Curriculum Frameworks
- Application of current research including principles of adult learning and the organizational change process
- Technologies for classroom management, instruction and professional growth
- Models that promote multiple strategies for professional growth
- Opportunities to learn from peers across and within differing educational roles
- Encouragement of and support for experimentation and risk-taking
- Discipline-specific and interdisciplinary approaches to teaching, learning and assessment that incorporate high expectations for all students
- Developmentally appropriate strategies for instruction and curriculum that meet the needs of diverse student learners
- Strategies for reaching and involving families and communities
- Leadership skill training for school, administration and management
- Follow-up that focuses on the application of professional development to the improvement of student learning

MCET provides an opportunity for its viewers to earn PDPs for professional development programs as well as designated student programs. Programs designated with the star logo are

deemed PDP programs for Massachusetts educators only. The number in the star indicates the number of PDPs.

Requirements

1. The school district must be an MCET member.
2. Educators must register for each program individually by the deadline indicated to earn PDPs.
3. Educators must participate in all sessions of the program, live or tape, to be eligible for PDPs. (If three sessions of a program are offered, one must participate in all three sessions in order to receive PDPs. The awarding of PDPs is at the discretion of MCET.)
4. An assessment form will be included in the material package. In order to receive PDPs, the form must be filled out indicating evidence of professional growth. Assessment forms must be returned to MCET by June 1, 1997.

For out-of-state members, MCET will issue certificates of participation to registered teachers confirming participation in PDP-designated programs.



MCET/MFT Partnership

MCET is pleased to continue its unique partnership with the Massachusetts Federation of Teachers (MFT) in sponsoring professional development programs.



MCET professional development programming will be further enhanced by MFT's facilitated sites. Each session will begin with an MCET broadcast from 3:00 pm-3:50 pm followed by a 70-minute discussion focusing on the main ideas of the telecast in which participants will be encouraged to share their responses to the telecast and relevant classroom experiences.

The MFT is sponsoring two programs: *Telecommunicate!: Creating a Classroom Home Page*, and *Meteorology: Just Dew It!*.

The MFT will notify their respective members as to the location of facilitated sites. Questions regarding these sites should be directed to the MFT at (617) 423-3342.

In order to take advantage of this partnership, educators' school districts must be MCET members and individual educators must be MFT members.

Requirements for earning PDPs for this special arrangement are the same as for all MCET PDP programs.

You may register through MCET or MFT.

MCET's Alignment With the Curriculum Frameworks and National Standards

MCET's programming, materials and products support and enhance the intent and spirit of the Massachusetts Education Reform Act of 1993 in utilizing distance learning and a variety of the latest technologies.

MCET is committed to delivering high-quality programming that embraces the national educational goals (emerging national standards) and Massachusetts Common Core of Learning and Curriculum Frameworks.

- Students learn by using a variety of strategies and approaches.
- Students explore how knowledge has purpose and meaning in their lives.
- Purposeful interaction is a vital ingredient for student learning.
- Curriculum is based on inquiry, problem solving, discovery and application of key issues and concepts.
- Assessment is a process and a tool to improve instruction and enhance student learning.
- Curriculum points to the connections within and across disciplines.
- Technology promotes important tools for enriching the learning process.

MCET's program-support materials and evaluation tools have been carefully researched and thoughtfully designed to align with the Massachusetts Common Core of Learning and Curriculum Frameworks.

Curriculum Frameworks Alignments are noted for each program where appropriate.



Request for Mass LearnPike Proposals

MCET believes the Mass LearnPike and Mass Ed Online LearnNet are powerful vehicles that can bring new and unique resources to schools and communities. Interactive programs model effective teaching practices; encourage communication among students, educators and learning communities; and engage citizens in public dialogue.

An Invitation

MCET welcomes well-conceived, innovative proposals that support our educational mission and expand on MCET's core programming.

Proposed programs should:

- respond to the needs of the educational community
- utilize multiple technologies
- reflect current and significant educational issues and trends
- be aligned with the Massachusetts Curriculum Frameworks and/or national curriculum standards
- expand existing resources for schools and communities
- bring together a community
- be unique
- be developmentally appropriate
- enhance student learning and provide professional development opportunities
- incorporate critical and creative thinking skills for all learners

Proposals are considered preliminary plans. Once a proposal is selected for development, MCET staff will provide support in development of content, materials and a communications plan. Program developers/presenters will work collaboratively with MCET according to agreed-upon program goals and associated deadlines for planning, print production and video production. Programs originate from MCET broadcast facilities in Cambridge, Massachusetts. Proposals may not endorse a commercial product.

Proposal Narrative

Please submit a narrative that includes the following:

1. Proposal cover page
2. Executive summary (limit one page)
3. A description of how this proposal responds to the needs of the educational community
4. A description of the program goals, objectives and intended audience.
5. A description of how this proposal aligns with national curriculum standards and/or the Massachusetts Curriculum Frameworks (Please be specific)
6. A description of the instructional strategies and methods, especially those that focus on critical and creative thinking
7. A description of the anticipated outcomes and how those outcomes are assessed
8. A description of participant activities planned for the programs (include pre- and post-broadcast as well as during the broadcast)
9. A description of how technology (computers, Internet, video footage, hands-on material, etc.) will be incorporated into this program
10. The number of sessions and corresponding topic for each session
11. A list of others who may participate in this program and their affiliation(s)
12. A description of any prerequisites or special requirements for participation in this program (e.g., one year of algebra, American history through the Civil War)
13. Your biographical information

Optional

1. Describe any already existing resources and/or curriculum you propose to bring to this project; e.g., video footage, teacher or student instructional activities, hands-on materials
2. List any potential funding sources that you currently have or suggest pursuing
3. Describe the size and scope of the potential audience for this project
4. Describe any specific targeted outreach/marketing you would recommend
5. Additional comments



Proposal Review Process

1. An acknowledgment will be sent after the proposal is received by MCET.
2. An internal review team will assess and give careful consideration to all proposals.
3. Decisions regarding selection for development will be made approximately two months after submission.

Proposals are accepted throughout the year.

Submit proposals to:
William Norris
Director of Programming
and Production
MCET
One Kendall Square
Building 1500
Cambridge, MA 02139-1562

Please mark your envelope:
Program, Proposal

To receive Request for Proposal guidelines, please call our Help Desk at: (800) 556-4376.

Mass LearnPike Rebroadcast Specials

At the request of numerous MCET members the following programs will be rebroadcast as noted:

Morning Moves

Program Code: 6055

Students K-2

Sessions will air Monday-Thursday every other week from 9:30-10:00 am beginning October 7, 1996. (Please refer to the calendar section.)

In this four-class series, Ilyse Robbins returns to teach the basics of dance to young children.

Session I (Mondays)

Beginning at the Barre – Basic Ballet

Session II (Tuesdays)

Tappin' Your Toes – Basic Tap

Session III (Wednesdays)

Jazzy Rhythm – A Mixture of Jazz and Funk

Session IV (Thursdays)

Putting It Together – A Review/Performance

Children are asked to wear soft shoes (tennis shoes are good) for all classes. Hard-sole shoes or sneakers are acceptable for the tap session.

Seasons on Drumlin Farm

Program Codes: 3086, 6005

Students K-3

TUE	Sep. 24	10:00 - 10:50 am	(1/4)
WED	Sep. 25	10:00 - 10:50 am	(2/4)
THR	Sep. 26	10:00 - 10:50 am	(3/4)
FRI	Sep. 27	10:00 - 10:50 am	(4/4)
WED	Oct. 30	2:00 - 2:50 pm	(1/4)
WED	Nov. 6	2:00 - 2:50 pm	(2/4)
WED	Nov. 13	2:00 - 2:50 pm	(3/4)
WED	Nov. 20	2:00 - 2:50 pm	(4/4)

Children will follow life on Drumlin Farm, a Massachusetts Audubon Society wildlife sanctuary.

Session I (3086)

Students are introduced to the upcoming spring event of laying eggs. Chickens will serve as an example for observation.

Session II (3086)

Chicks and chickens will be used to illustrate changes in feeding habits and behavior.

Session III (6005)

Explore life on Drumlin Farm, where students assist with morning chores, harvesting and cider-making with our naturalists, Tom Kowalski and Stacy Miller.

Session IV (6005)

BUZZZZ into spring with Drumlin Farm's busy bee friends. Explore their world as we look into a beehive and into the amazing lives of insects.

Sonabó

Program Code: 6002

Students K-5

THR	Sep. 12	3:00 - 3:50 pm	(1/1)
FRI	Sep. 20	10:00 - 10:50 am	(1/1)
TUE	Sep. 24	3:00 - 3:50 pm	(1/1)
TUE	Dec. 3	2:00 - 2:50 pm	(1/1)

Award-winning vocal ensemble Sonabó will expose students to an explosion of colors, rhythms and sounds. Repertoire includes salsa, meringue, samba, calypso, tango and many others. Sonabó highlights the major cultural influences in Latin music and draws a "musical map" of Latin America.

Journey Into Jazz

Program Code: 6004

Students 3-5

FRI	Sep. 13	1:00 - 1:50 pm	(1/1)
THR	Sep. 19	2:00 - 2:50 pm	(1/1)
THR	Sep. 26	11:00 - 11:50 am	(1/1)
MON	Dec. 2	3:00 - 3:50 pm	(1/1)

To highlight the social and historical significance of the African-American musical legacy, Semenya McCord's acclaimed jazz group will perform spirituals, blues and songs of the swing and bebop eras.



Children's Authors and Illustrators

Program Code: 6017P

Students K-2

WED	Sep. 25	1:00 - 1:50 pm	(1/3)
THR	Sep. 26	1:00 - 1:50 pm	(2/3)
FRI	Sep. 27	1:00 - 1:50 pm	(3/3)

Session I

Notable authors and illustrators will draw young readers into discussions about books they love. Meet Carla Golembe, illustrator, *People of Corn*.

Session II

Meet Bernard Waber, author of *Lyle, Lyle Crocodile*, *Ira Steps Over* and a host of others.

Session III

Join Lydia Dabovich, author and illustrator, as she focuses on her books: *Busy Beavers*, *Ducks Fly*, *Follow the River*, *Mrs. Huggins* and *Sleepy Bear*.

Artist in Electronic Residence: Watercolor Magic

Program Code: 3000

Students 3-5

MON	Sep. 16	1:00 - 1:50 pm	(1/5)
TUE	Sep. 17	1:00 - 1:50 pm	(2/5)
WED	Sep. 18	1:00 - 1:50 pm	(3/5)
THR	Sep. 19	1:00 - 1:50 pm	(4/5)
FRI	Sep. 20	1:00 - 1:50 pm	(5/5)
FRI	Oct. 4	12:00 - 12:50 pm	(1/5)
FRI	Oct. 11	12:00 - 12:50 pm	(2/5)
FRI	Oct. 18	12:00 - 12:50 pm	(3/5)
FRI	Oct. 25	12:00 - 12:50 pm	(4/5)
FRI	Nov. 1	12:00 - 12:50 pm	(5/5)

Students will gain experience with watercolor painting and will use this medium to experiment with color and texture. Through a series of imaginative exercises, artist Sarah Sutra will help them gain access to their own imaginations and to the tools with which they can achieve artistic expression.



Devoted to Science: Skeletons in the Closet

Program Code: 6019P

Students 3-5

MON	Sep. 9	11:00 - 11:50 am	(1/5)
TUE	Sep. 10	11:00 - 11:50 am	(2/5)
WED	Sep. 11	11:00 - 11:50 am	(3/5)
THR	Sep. 12	11:00 - 11:50 am	(4/5)
FRI	Sep. 13	11:00 - 11:50 am	(5/5)
FRI	Sep. 27	11:00 - 11:50 am	(1/5)
FRI	Oct. 4	11:00 - 11:50 am	(2/5)
FRI	Oct. 11	11:00 - 11:50 am	(3/5)
FRI	Oct. 18	11:00 - 11:50 am	(4/5)
FRI	Oct. 25	11:00 - 11:50 am	(5/5)

This series explores the invisible means of support of vertebrate animals. Students will investigate how close inspection of bare bones relays information about the creature they came from.

Electronic Field Trip: Plimoth Plantation - Original Settlers

Program Code: 6070

Students 3-5

MON	Sep. 9	12:00 - 12:50 pm	(1/1)
TUE	Sep. 17	3:00 - 3:50 pm	(1/1)
FRI	Sep. 20	12:00 - 12:50 pm	(1/1)
MON	Nov. 25	2:00 - 2:50 pm	(1/1)
TUE	Dec. 10	11:00 - 11:50 am	(1/1)

Plimoth Plantation living history museum brings the past to life. Students will use their senses and imaginations to learn about life in 1627 at the Plymouth Colony. Shot on location at the recreated period village, a "Pilgrim" family preparing for breakfast will invite students into their home to share their views on daily life in the colony.

Mass Performance: Sol Y Canto

Program Code: 3026

Students 3-5

TUE	Sep. 10	1:00 - 1:50 pm	(1/1)
MON	Sep. 16	3:00 - 3:50 pm	(1/1)
FRI	Sep. 20	2:00 - 2:50 pm	(1/1)
TUE	Nov. 26	2:00 - 2:50 pm	(1/1)
FRI	Dec. 6	10:00 - 10:50 am	(1/1)

Sol Y Canto, formerly of Flor de Cana, will do a Roots of Latin American Music performance that highlights the three main cultural influences in Latin music: indigenous, African, and European. The musicians perform songs using a variety of traditional

Andean instruments, African-derived drums from the Caribbean, guitar, and other Iberian-derived stringed instruments.

The Community Preservation Project

Program Code: 6047

Students 6-8

MON	Sep. 9	1:00 - 1:50 pm	(1/1)
WED	Sep. 18	12:00 - 12:50 pm	(1/1)
FRI	Sep. 20	3:00 - 3:50 pm	(1/1)
MON	Sep. 30	11:00 - 11:50 am	(1/1)
TUE	Oct. 29	12:00 - 12:50 pm	(1/1)
TUE	Nov. 26	3:00 - 3:50 pm	(1/1)

What makes a historic site worth preserving? How do you save buildings and sites with historic value from being paved over or demolished? What do you do with them when you succeed? In this program, students become involved in the process of preserving an important civil-rights landmark in Montgomery, Alabama.

Electronic Field Trip: Earthwatch/Manatees

Program Code: 6043

Students 6-8

MON	Sep. 9	3:00 - 3:50 pm	(1/1)
THR	Sep. 19	10:00 - 10:50 am	(1/1)
TUE	Sep. 24	1:00 - 1:50 pm	(1/1)
MON	Sep. 30	10:00 - 10:50 am	(1/1)
WED	Oct. 2	11:00 - 11:50 am	(1/1)
WED	Dec. 4	2:00 - 2:50 pm	(1/1)

Broadcast from the Earthwatch Project site at Mote Marine Laboratory in Sarasota, Florida, this Electronic Field Trip will engage students in an exploration of the manatee's habitat, while describing the danger of extinction. Your class will view the types of technology marine biologists use while studying this endangered mammal. Footage of the manatee in its natural habitat and at the research center will provide students with a background to understand the manatee's environment and the forces acting upon its habitat.

Electronic Field Trip: Save Our Migratory Birds

Program Code: 6013

Students 6-8

TUE	Sep. 10	3:00 - 3:50 pm	(1/1)
THR	Sep. 19	12:00 - 12:50 pm	(1/1)
WED	Sep. 25	12:00 - 12:50 pm	(1/1)
FRI	Sep. 27	12:00 - 12:50 pm	(1/1)
WED	Oct. 16	2:00 - 2:50 pm	(1/1)

Participate in an array of activities with Manomet Observatory to learn how migrating birds depend upon habitats throughout the Americas for their survival. Spanish language is integrated into the program.



Model UN

Program Code: 6037P
Students 7-12

MON	Sep. 16	11:00 - 11:50 am	(1/4)
TUE	Sep. 17	11:00 - 11:50 am	(2/4)
WED	Sep. 18	11:00 - 11:50 am	(3/4)
THR	Sep. 19	11:00 - 11:50 am	(4/4)
MON	Oct. 7	2:00 - 2:50 pm	(1/4)
MON	Oct. 21	2:00 - 2:50 pm	(2/4)
MON	Oct. 28	2:00 - 2:50 pm	(3/4)
MON	Nov. 4	2:00 - 2:50 pm	(4/4)

By taking on the role of a national government official in attempting to resolve a realistic conflict, students experience first-hand the dynamics of international relations, the domestic imperatives that drive diplomacy and the circumstances that can bring about war and peace. Security Council delegates are played by experienced students from Snowden International High School in Boston, Massachusetts.

Facing History and Ourselves: Teaching with Schindler's List

Program Code: 6036P
Teachers 8-12

TUE	Sep. 24	2:00 - 2:50 pm	(1/3)
WED	Sep. 25	2:00 - 2:50 pm	(2/3)
THR	Sep. 26	2:00 - 2:50 pm	(3/3)
FRI	Dec. 6	11:00 - 11:50 am	(1/3)
FRI	Dec. 13	11:00 - 11:50 am	(2/3)
FRI	Dec. 20	11:00 - 11:50 am	(3/3)

The movie *Schindler's List* explores our capacity for monumental evil as well as for extraordinary courage, caring and compassion. By revealing how fragile civilization truly is, it turns history into a moral lesson. Participants should see the film in advance. It is now available on videocassette and in Facing History offices around the country. *Schindler's List* carries an R rating and teachers who wish to show it in the classroom should follow their district's policy.

Geology

Program Code: 6053P
Teachers 6-8

MON	Sep. 9	2:00 - 2:50 pm	(1/8)
TUE	Sep. 10	2:00 - 2:50 pm	(2/8)
WED	Sep. 11	2:00 - 2:50 pm	(3/8)
THR	Sep. 12	2:00 - 2:50 pm	(4/8)
FRI	Sep. 13	2:00 - 2:50 pm	(5/8)
MON	Sep. 16	2:00 - 2:50 pm	(6/8)
TUE	Sep. 17	2:00 - 2:50 pm	(7/8)
WED	Sep. 18	2:00 - 2:50 pm	(8/8)

This eight-part series will present concepts using the rock cycle as a flow of logical causes and effects rather than disjointed separate ideas. Lava, magma, minerals and the resultant igneous rocks are used as examples. Plate tectonics, crustal movement, mountain-building and metamorphic rocks are also discussed.

Mathematics of the Arts for Teachers

Program Code: 6058P
Teachers 6-12

TUE	Sep. 10	10:00 - 10:50 am	(1/6)
WED	Sep. 11	10:00 - 10:50 am	(2/6)
THR	Sep. 12	10:00 - 10:50 am	(3/6)
FRI	Sep. 13	10:00 - 10:50 am	(4/6)
MON	Sep. 16	10:00 - 10:50 am	(5/6)
TUE	Sep. 17	10:00 - 10:50 am	(6/6)

Participants are welcomed to an integrated study of mathematics and the arts. The arts of music, quilting and painting are explored for their mathematical principles in this six-session program. The series highlights hands-on approaches to each of the three art forms.

Pattern

Program Code: 6032P
Teachers K-2

WED	Sep. 11	12:00 - 12:30 pm	(1/3)
THR	Sep. 12	12:00 - 12:30 pm	(2/3)
FRI	Sep. 13	12:00 - 12:30 pm	(3/3)
FRI	Nov. 8	11:00 - 11:30 am	(1/3)
FRI	Nov. 15	11:00 - 11:30 am	(2/3)
FRI	Nov. 22	11:00 - 11:30 am	(3/3)

This series will help you to become more sensitive to pattern in the world around you, both natural and human-made. You will see many examples of patterns, from the ordinary to the surprising, along with some of the rules by which patterns are made.

Take Off!

NASA Project

Program Code: 6090P
Teachers 6-12 and
Students 6-8

TUE	Sep. 24	11:00 - 11:50 am	(1/7)
(Teacher session)			
TUE	Oct. 8	11:00 - 11:50 am	(2/7)
TUE	Oct. 22	11:00 - 11:50 am	(3/7)
TUE	Nov. 5	11:00 - 11:50 am	(4/7)
TUE	Nov. 19	11:00 - 11:50 am	(5/7)
TUE	Dec. 3	11:00 - 11:50 am	(6/7)
TUE	Dec. 17	11:00 - 11:50 am	(7/7)

Explore the exhilarating world of flight. Get students interested in math and science through work in aviation. Student broadcasts cover aviation science, history, and aviation careers presented through studio demonstrations, interviews, explanations by the presenters, animated illustrations, and footage of aircraft, aviation history, weather, and airport activities.

Registration

Registration is not required for rebroadcast programs. However, programs with a code ending in "P" are PDP programs. If you wish to receive PDPs, you must register for the program. MCET will send an assessment form which must be returned no later than June 1, 1997 in order to receive PDPs. (Refer to page 47.)

Materials Information

As these programs are rebroadcast from previous seasons, there remains a very limited amount of print materials available. Non-print materials are not available. If you desire materials, please follow the registration steps on page 47. Materials will be distributed as requested until they are exhausted.



AN INVITATION FROM MCET...

Welcome to the Mass LearnPike and the Mass Ed Online LearnNet

Program Code:
97000

Meet teachers and professionals who are veteran travelers on the Mass LearnPike and LearnNet.

Audience

Educators (all levels)

Course Content

Teachers and other professionals will demonstrate the many byways of the Mass LearnPike, as well as how to incorporate Mass LearnPike programs into classroom instruction. In addition to learning about the many services offered by MCET, viewers will see and hear teachers' experiences in generating enthusiasm for technology and distance learning.

Sessions

MON	Sep. 9	10:00 - 10:20 am	(1/1)
TUE	Sep. 10	12:00 - 12:20 pm	(1/1)
WED	Sep. 11	1:00 - 1:20 pm	(1/1)
THR	Sep. 12	1:00 - 1:20 pm	(1/1)
FRI	Sep. 13	3:00 - 3:20 pm	(1/1)
MON	Sep. 16	12:00 - 12:20 pm	(1/1)
TUE	Sep. 17	12:00 - 12:20 pm	(1/1)
WED	Sep. 18	10:00 - 10:20 am	(1/1)
THR	Sep. 19	3:00 - 3:20 pm	(1/1)
FRI	Sep. 20	11:00 - 11:20 am	(1/1)
TUE	Sep. 24	12:00 - 12:20 pm	(1/1)
WED	Sep. 25	11:00 - 11:20 am	(1/1)
THR	Sep. 26	12:00 - 12:20 pm	(1/1)
FRI	Sep. 27	2:00 - 2:20 pm	(1/1)
MON	Sep. 30	3:00 - 3:20 pm	(1/1)
TUE	Oct. 1	11:00 - 11:20 am	(1/1)
WED	Oct. 2	12:00 - 12:20 pm	(1/1)
THR	Oct. 3	2:00 - 2:20 pm	(1/1)
FRI	Oct. 4	10:00 - 10:20 am	(1/1)

Registration Deadline

Registration is not necessary for this program.



Children's Authors and Illustrators

Language Arts
The Arts

Program Code:
97010

Children's Authors and Illustrators offers students the opportunity to meet with authors and illustrators of a variety of children's books, to discuss their own ideas and reactions to what they have read, and to ask questions about the creative process.

Audience
Grades 2-3

Presenter
Jill Smilow
Guest: Patricia Lowery Collins

Curriculum Frameworks Alignment

English/Language Arts

Strands

- Share, and present own work
- Recognize genres, and understand difference among them
- Understand figurative language and stylistic techniques
- Respond to the power of language
- Connect literature to personal experience

Standards

- Participate in the creation of poetry
- Identify different literary devices in text
- Respond to imagery, rhythm and rhyme
- Relate to characters and compare story themes and events to own life

The Arts

Strand

- Acquire and apply the essential skills and literacy unique to an art form

Standard

- Demonstrate the ability to draw upon imagination and memory to compose images and stories visually

Course Content

Patricia Lowery Collins will begin the session by discussing her books and what it's like to have a career as an artist and writer. Following up with an "instant poetry" workshop for students, she will stress the importance of the creative process, and using one's own environment to find inspiration, and finding poems in different and unusual places. Join us as we have fun playing with words, and enjoy the power of poetic language!

Pat is a poet, painter, author, and illustrator. Her latest books include *Tomorrow, Up, and Away*; *Taking Care of Tucker*; *My Friend Andrew*; *Waiting for Baby Joe*; *Don't Tease the Guppies*; and *I Am An Artist*, a *Reading Rainbow* selection. She has most recently illustrated *Dreams of Glory*, an anthology of poems starring girls selected by Isabel Glaser.



*My friend Andrew
has a room
With vines to swing from
to his bed.
It's like a cave
a leopard's lair,
That he surveys
upon his head.*

– From *My Friend Andrew*
by Patricia Collins
Prentice-Hall, New York: 1991

Materials

MCET will provide teachers with biographical materials of each author, a booklist of related titles, suggestions for preparing students for this session, including writing activities.

Faculty

Series host Jill Smilow, a member of the Executive Committee of the Foundation for Children's Books, has worked in children's book publishing for nine years. Smilow has been associated with Scholastic Candlewick Press and *The Horn Book Magazine*.

Live Sessions

TUE Oct. 8 10:00 - 10:50 am (1/1)

Rebroadcast Sessions

FRI Oct. 11 1:00 - 1:50 pm (1/1)

TUE Oct. 15 11:00 - 11:50 am (1/1)

Registration Deadline

September 20

Children's Authors and Illustrators

K-5

**Language Arts
The Arts**

**Program Code:
97011**

Children's Authors and Illustrators offers students the opportunity to meet with authors and illustrators of a variety of children's books, to discuss their own ideas and reactions to what they have read, and to ask questions about the creative process.

Audience

Grades 1-3

Presenter

Jill Smilow
Guest: Yoshi

Curriculum Frameworks Alignment

English/Language Arts

Strands

- Understand figurative languages and stylistic techniques
- Respond to the power of visual, written and oral language

Standards

- Identify different literary devices in visual, oral and written text
- Respond to imagery and rhythm and rhyme

The Arts

Strands

- Observe essential skills and literacy unique to an art form
- Investigate the cultural and historical contexts of the arts

Standards

- Learn about 2D processes such as painting and resist dyeing
- Explore different visual strategies for making meaning

Course Content

Yoshi was born in Japan and graduated from the Tokyo University of the Arts, where she specialized in design and textile dyeing. Her illustrations are a combination of painting and batik on silk, drawing on centuries old techniques and traditions of Asian textile decoration. During this session we will look at her artwork, and discuss why and how she combines Japanese influences in her beautiful batiks and watercolors, as well as her stories.

Yoshi is the illustrator of *A to Zen*, an alphabet book; UNICEF-Ezra Jack Keats Award Citation Book *Big Al*, the story of a big, but gentle, scary-looking fish who tries to make friends with smaller fish; *Magical Hands*, a story of four friends who wish for magic tools to do their work; *Skeleton Woman*, an Aleutian folktale; and the author/illustrator of *Butterfly Hunt*, the story of a young boy who decides after a difficult butterfly chase that it is more fun to carry home memories than a trophy; *1, 2, 3*, a puzzling, tongue-twisting cumulative counting tale of an innocent inchworm; and *Who's Hiding Here*, an interactive, rhyming text that explores animal camouflage.

"A to Zen is the perfect way for children to actively explore Japanese culture through a picture book... the illustrator uses each letter of the English alphabet to thoughtfully introduce a topic representative of Japanese culture. By the time the reader goes from Aikido to Zen, the contrast between ancient and modern becomes obvious."

— *Childhood Education*

Materials

MCET will provide teachers with biographical materials for the artist/author, a booklist of related titles, and suggestions for preparing students for this session, including writing and art activities.

Faculty

Jill Smilow, a member of the Executive Committee of the Foundation for Children's Books, has worked in children's book publishing for nine years. Smilow has been associated with Scholastic Candlewick Press and *The Horn Book Magazine*.

Live Sessions

TUE Nov. 5 10:00 - 10:50 am (1/1)

Rebroadcast Sessions

WED Nov. 13 1:00 - 1:50 pm (1/1)

MON Nov. 18 2:00 - 2:50 pm (1/1)

Registration Deadline

October 4



Children's Authors and Illustrators

Program Code:
97045

Children's Authors and Illustrators offers students the opportunity to meet with authors and illustrators of a variety of children's books, to discuss their own ideas and reactions to what they have read, and to ask questions about the creative process.

Audience

Grades 3-5

Presenter

Maeve Visser Knoth
Guest: Amy Hest

Curriculum Frameworks Alignment

English/Language Arts Strands

- Understand and respect the dynamics of language
- Respond critically to a variety of texts
- Engage productively in discussions as listeners and speakers
- Respond to the power of language
- Connect literature to personal experience

Standards

- Understand the structures and elements of narrative text
- Recognize genres, and understand difference among them
- Understand how figurative language and stylistic techniques support and enhance the meaning of text

Course Content

By helping students to understand how authors use compositional devices in their work, we can increase student's appreciation of their work, as well as assist students in their own development as composers. As a writer describes the process they go through in creating a story, they also model brainstorming, writing, editing, and rewriting for students.

Known for her sensitive portrayals of the quiet moments in relationships between children and grandparents, writer Amy Hest will share with stu-



dents where she finds ideas for her characters and stories. In this session she will discuss how she develops her ideas, as well as the many ways that different people help her along the way to a published book.

Amy Hest is the recipient of a 1996 Boston Globe-Horn Book Award, and author of over 20 books for children. Her books include *Maybe Next Year Kate*, the story of a young girl who lives with her grandmother and wants to be a ballet dancer. When her dancing comes into conflict with her home life, she begins to wonder where her commitment really lies. In *The Purple Coat*, Gabby begs her tailor grandfather to make her a beautiful purple fall coat—despite her mother's reminder that "navy blue is what you always get." In *Love You, Soldier Katie*, a Jewish girl living in New York City during World War II, sees many dynamic changes in her world as she ages from seven to ten waiting for her father to return from the war. The sequel to this powerful short novel is *The Private Notebook of Katie Roberts, Age 11*. In a series of journal entries and letters to a pen pal, Katie relates her feelings about her father's death in World War II, her mother's remarriage, and the family's move from New York City to Texas. Hest's most recent book is *Jamaica Louise James*. On her eighth birthday Jamaica receives paints which she uses to surprise her grandmother and to brighten the subway station where Grammy works.

Materials

MCET will provide teachers with biographical materials for the artist/author, a booklist of related titles, and suggestions for preparing students for this session, including writing activities.

Faculty

Maeve Visser Knoth is a reviewer for *The Horn Book Magazine* and an instructor of Children's Literature at both Lesley and Wheelock Colleges. She has also been a children's librarian and taught elementary school.

Live Sessions

WED Nov. 13 10:00 - 10:50 am (1/1)

Rebroadcast Sessions

FRI Nov. 15 1:00 - 1:50 pm (1/1)

MON Dec. 2 10:00 - 10:50 am (1/1)

Registration Deadline

October 4

K-5

**Language Arts
The Arts**

Mystery Writers

K-5

Language Arts



**Program Code:
97003P**

This introduction to the key elements of the mystery genre will help students develop and strengthen their writing skills. Students are invited to have their writing published in the annual mystery anthology.

Audience

Teachers and students, grades 4-6

Presenters

Cathy Coté and JoAnn Greene

Course Content

The Mystery Writers have returned for their sixth season. As the proud owners of *A Word of Warning Inn*, they will introduce students in grades 4-6 to the mystery genre and mystery writing. Through discussions with visitors to the bookstore, their own reading, observations, and writings, and the introduction to key elements of mysteries, students will come to understand the design of mysteries. Bring your imagination and sense of humor, and be ready to have a good time learning!

Topics include:

- What is a mystery?
- How to begin
- Key characters
- What happened—the plot
- Details, details, details—writing more specifically
- The end results

This series is designed with additional suggestions and materials so that teachers can continue the process between sessions. These include classroom activities, practices, and strategies. The teacher session will be devoted to whole language, process writing, and tips on how to integrate *Mystery Writers* into your curriculum.

The Mystery of the Missing Money

It was a cool fall day and I could smell the aroma of bacon and eggs drifting up into my room. I was just waking up when I heard the phone ring. Riinnng, rriinnngg.

"Hello," I said into the phone.

"Hi, it's me" I could tell it was my dad. "I left early for work this morning," he said.

"Yeah, I noticed."

"Come down to my office. I have something you might be interested in."

— Lindsey Chabot
South St. Complex
Fitchburg, MA

Curriculum Frameworks Alignment

English/Language Arts

Strands

- Use knowledge of genre to predict and generate questions
- Use a variety of strategies to revise oral, written, and visual works
- Understand and use writing conventions
- Select appropriate tone and devices for purpose and audience
- Respond critically to text

Standards

- Understand elements of plot and characterization
- Use setting, plot and characterization to create stories
- Collaborate on writing projects
- Respond to writing through the arts (i.e., roleplaying or drawing)
- Rewrite work to improve style, sentence variety and subtlety of meaning
- Publish or present original work

Faculty

Library specialist Cathy Coté and fifth grade teacher JoAnn Greene, both of the Lexington Public Schools, host the series. Using their combined experience of more than 50 years, they create a whole language experience, sharing their love of mysteries with students to spark excitement and enthusiasm for reading and writing.

Live Sessions

THR	Sep. 26	3:00 - 3:50 pm (1/7)
(Teacher Session)		
WED	Oct. 2	10:00 - 10:50 am (2/7)
WED	Oct. 9	10:00 - 10:50 am (3/7)
WED	Oct. 23	10:00 - 10:50 am (4/7)
WED	Nov. 6	10:00 - 10:50 am (5/7)
WED	Nov. 20	10:00 - 10:50 am (6/7)
WED	Dec. 11	10:00 - 10:50 am (7/7)

Rebroadcast Sessions

MON	Sep. 30	12:00 - 12:50 pm (1/7)
(Teacher Session)		
TUE	Oct. 1	12:00 - 12:50 pm (1/7)
(Teacher Session)		
FRI	Oct. 4	1:00 - 1:50 pm (2/7)
MON	Oct. 7	11:00 - 11:50 am (2/7)
TUE	Oct. 15	2:00 - 2:50 pm (3/7)
THR	Oct. 17	11:00 - 11:50 am (3/7)
FRI	Oct. 25	3:00 - 3:50 pm (4/7)
TUE	Oct. 29	1:00 - 1:50 pm (4/7)
FRI	Nov. 8	1:00 - 1:50 pm (5/7)
TUE	Nov. 12	12:00 - 12:50 pm (5/7)
TUE	Nov. 26	11:00 - 11:50 am (6/7)
MON	Dec. 2	2:00 - 2:50 pm (6/7)
FRI	Dec. 13	3:00 - 3:50 pm (7/7)
MON	Dec. 16	2:00 - 2:50 pm (7/7)

Registration Deadline

September 20

Fifth Grade Gumshoes

It was a hot day for October, and the leaves crunched under our feet. When we reached the carnival, the big clock had just struck twelve. As if on cue, my stomach growled, and it could still be heard over the rings of laughter and screams.

— Siobhan Lee, Renée Price
Rachel Shepard, Lauren Tradd
St. John the Evangelist School
Canton, MA

New England Aquarium's World of Water

Program Codes:
97007P

The focus of this series is the strange, beautiful, and exciting aquatic life from inland freshwaters to the deep ocean.

(A five-session program for grades K-2 will air in Spring 1997. Look for the description in the Spring Program Guide.)

Audience

Teachers and students, grades 3-6

Presenters

Lisa Fredrickson
Paul Erickson, guest presenter

Curriculum Frameworks Alignment

Science and Technology

Strands

- Life Science
- Earth and Space Science

Standards

- Classification of organisms
- Diversity and adaptation of organisms
- Ecosystems and organisms
- Characteristics of organisms
- Interactions and cycles in the earth system

Social Studies

Strands

- People and Environments

Standards

- Students will use the concept of space to analyze people and environments
- Students will identify and analyze the physical characteristics of the earth in geographical terms, and organize them into functional units called ecosystems

Course Content

The series features live animals on the set, breathtaking videos, scientists, puzzles, classroom activities, and a chance for your students to be on the air. Scientists will guide students in exploring freshwater bogs, marshes, ponds, carnivorous plants, and endangered species. The coastline sessions will investigate rocky shores, sandy beaches, estuaries, and coral reefs. The last four broadcasts will plunge into the deep sea to explore some of our planet's greatest mysteries, from the lives of great whales and whale sharks to the cold light generated by bizarre bottom dwellers.

The series also features two live, interactive teacher workshops broadcast from the new New England Aquarium (NEA) Education Center. Discover classroom activities that you can try with your students, ask questions, and take part in valuable feedback sessions with presenter Lisa Fredrickson, the NEA Supervisor of Outreach Education.

Faculty

Lisa Fredrickson, Supervisor of Outreach Education at the New England Aquarium, is a marine biologist and educator. Lisa has appeared on previous MCET programs such as *Coastlines*, *Wet and Wildlife*, *Coastal Magic*, and *High Seas*.

Scuba diver, biologist, and photographer Paul Erickson is a veteran New England Aquarium staff member who has reported for ABC-TV's *Good Morning, America* and WBZ-TV news.

Live Sessions

THR	Oct. 3	3:00 - 3:50 pm (1/15) (Teacher Session)
THR	Oct. 17	1:00 - 1:30 pm (2/15)
THR	Oct. 31	1:00 - 1:30 pm (3/15)
THR	Nov. 14	1:00 - 1:30 pm (4/15)
THR	Dec. 5	1:00 - 1:30 pm (5/15)
THR	Dec. 19	1:00 - 1:30 pm (6/15)

This program continues into winter and late spring.

Rebroadcast Sessions

WED	Oct. 9	12:00 - 12:50 pm (1/15) (Teacher Session)
THR	Oct. 10	10:00 - 10:50 am (1/15) (Teacher Session)
TUE	Oct. 22	2:00 - 2:30 pm (2/15)
MON	Oct. 28	10:00 - 10:30 am (2/15)
FRI	Nov. 1	2:00 - 2:30 pm (3/15)
TUE	Nov. 5	12:00 - 12:30 pm (3/15)
MON	Nov. 18	10:00 - 10:30 am (4/15)
FRI	Nov. 22	2:00 - 2:30 pm (4/15)
FRI	Dec. 6	12:00 - 12:30 pm (5/15)
WED	Dec. 11	2:00 - 2:30 pm (5/15)
FRI	Dec. 20	12:00 - 12:30 pm (6/15)
FRI	Dec. 20	3:00 - 3:30 pm (6/15)

Registration Deadline

September 20

This professional development initiative is partially supported by a grant from the Millipore Corporation Foundation.

K-5

Science



**New England
Aquarium**



MIDDLE GRADES

6-8

Sometimes You Don't Know What to Say

Health
Science

Program Code:
97009

What does a student say to a classmate who returns to class after receiving chemotherapy? How would you behave? The goal of this program is to address difficult issues and concerns, to alleviate confusion, and to provide everyone with knowledge of what it is like to undergo treatment for cancer.

Audience

Grades 6-8

Presenters

Karen Elizabeth Swymer and students

Course Content

Sometimes You Don't Know What to Say allows students to call in and participate in live, roleplaying exercises with students battling cancer. This is a program for kids, by kids, who are living with cancer. During this session students will learn how to welcome students back to school after treatment by participating in roleplaying exercises designed to simulate actual classroom and social scenarios. These exercises may include scenarios such as the need to adapt a sport or activity to involve a student with medical limitations, to ask questions about dealing with chemotherapy, and to welcome the student back after a long illness. This show is a positive introduction to a delicate and, unfortunately, common situation.

Video footage from the clinics and a group discussion will provide further knowledge of what it is like to undergo treatment for cancer. The group discussion will encompass all aspects of the issue, including the initial feelings when told of a diagnosis, the child's transition back to school, and what it is like to face peers and

teachers. The kids will speak about their own experiences, both positive and negative, regarding their re-entry to school and their lives. Hopefully, by removing the taboo associated with this horrible disease, patients, peers, and educators will understand each other and feel more comfortable dealing with difficult issues related to this topic.

Materials

Prior to the broadcast a materials packet will be sent to teacher participants. From these packets teachers will gain familiarity of the subject, an understanding of the program's content, and guidance on how they may handle some sensitive and emotional situations during the broadcast.

Faculty

Karen Elizabeth Swymer, a 26-year-old patient initially diagnosed with cancer at age 11, is currently being treated after a relapse. The role players include Jimmy Fund Clinic patients aged 10-14 who are currently undergoing cancer therapy, as well as children who have completed their treatment.

Live Session

MON Oct. 7 10:00 - 10:50 am (1/1)

Rebroadcast Sessions

THR	Oct. 10	12:00 - 12:50 pm	(1/1)
FRI	Oct. 11	2:00 - 2:50 pm	(1/1)
FRI	Nov. 8	2:00 - 2:50 pm	(1/1)
WED	Dec. 4	10:00 - 10:50 am	(1/1)
MON	Dec. 9	3:00 - 3:50 pm	(1/1)

Registration Deadline

September 20



Curriculum Frameworks Alignment

Social Studies

Strands

- Time Continuity and Change
- Cultures and Identities

Standards

- Explain how peoples' feelings, values, and behaviors influence others
- Analyze the dynamics of social conflicts involving discrimination
- Analyze the origins and manifestations of stereotypes and prejudice

Health

Strand

- Health Promotion and Advocacy

Standards

- Demonstrate using feedback to improve communication and assertiveness skills
- Distinguish between health facts and misinformation, and present findings to others
- Identify and initiate improvements in the school social environment
- Identify opportunities to join family members or adults in school or community health discussions
- Evaluate a coordinated intervention to improve school/community social environment

Children's Authors and Illustrators

Program Code:
97046

Children's Authors and Illustrators offers students the opportunity to meet with artists and writers, to discuss their responses to what they have read, and to ask questions about the creative process.

Audience

Grades 6-8

Presenters

Maeve Visser Knoth

Guests: Carolyn Coman,

Jacqueline Woodson

Course Content

Realistic fiction is a popular genre among young readers, perhaps because it's closer to the lives they know and, therefore, easier to read. By mirroring one's own life experiences, a great story can also help one illuminate and gain insight into these experiences. A good book can then become a bridge that connects with people, places, ideas, and events beyond one's normal range. How do writers make this happen? How do they decide what to write about? How do authors take on the point of view of someone younger than themselves? Why write for young adults?

Through an interview with award-winning authors Carolyn Coman and Jacqueline Woodson, teachers and students will have the opportunity to explore these questions.

We will discuss Coman's Newbury Honor Book *What Jamie Saw*, in which nine-year-old Jamie and his family flee to a family friend's trailer in New Hampshire after his stepfather tries to throw his baby sister against a wall. We will also discuss Woodson's Coretta Scott King Honor Book *I Hadn't Meant to Tell You This* in which Marie, who lives in the rich African American part of town, is the only girl in the eighth grade willing to be friends with poor, white Lena, who lives on the wrong side of town, and finds out that her friend is being abused at home.

The two authors will discuss why they decided to write these particular stories, comparing and contrasting the different styles, strategies and voices that they use in bringing their characters to life. Join us as we look at the different ways that Coman and Woodson help the reader to think about issues of family, friendships, and secrets.

Carolyn Coman lives in Newburyport, MA. In addition to writing the 1996 Newbury Award Honor Book *What Jamie Saw*, she has also written *Tell Me Everything*. In this novel, the mother of twelve-year-old Roz dies in a rescue mission on a snowy mountain; Roz wonders if talking to God, and to the boy for whom her mother died, can help her understand what happened.

Jacqueline Woodson is the author of the 1996 Coretta Scott King Author Honor Book, *From the Notebooks of Melanin Sun*. In this novel, fourteen-year-old Melanin Sun tells us, through his diary, how his life has changed the summer his mother reveals that she has fallen in love with a woman. She has also written *Last Summer With Maizon*, *Maizon at Blue Hill*, & *Between Madison and Palmetto* (a trilogy of stories about Maizon's relationship with her friends) and *The Dear One*, in which twelve-year-old Femi is furious when her mother agrees to take in the pregnant daughter of an old friend who doesn't have the resources to support her. She has recently edited *A Way Out of No Way*, a collection of stories and poems about coming of age written by African American authors.

Materials

MCET will provide teachers with biographical materials for each author, a booklist of related titles, and suggestions for preparing students for this session, including writing activities.

Faculty

Maeve Visser Knoth is a reviewer for *The Horn Book Magazine* and instructor of Children's Literature at both Lesley and Wheelock Colleges. She has also been a children's librarian and taught elementary school.

Curriculum Frameworks Alignment

English/Language Arts

Strands

- Respond critically to a variety of texts
- Understand and respect the dynamics of language
- Engage productively in discussions as listeners and speakers

Standards

- Understand the structures and elements of narrative text
- Understand genres and their different conventions
- Understand how figurative language and stylistic techniques support and enhance the meaning of text
- Analyze stories of similar human experiences across social cultures
- Analyze characters and events based on own experience

6-8

**Language Arts
The Arts**

Live Session

WED Oct. 16 10:00 - 10:50 am (1/1)

Rebroadcast Sessions

TUE Oct. 22 10:00 - 10:50 am (1/1)

WED Oct. 23 2:00 - 2:50 pm (1/1)

Registration Deadline

October 4



EnviroNet: Bugs, Bats, and Coyotes

Program Code:
97027P

Observe intriguing and rare habitats in New England exploring cicada nests, bat caves, and coyote dens. This four-part series includes:

- Session I: Staff Development
- Session II: Bugs
- Session III: Bats
- Session IV: Coyotes

6-8

Science

Curriculum Frameworks Alignment

Science and Technology

Strands

- Technology
- Domains of science: life science
- Inquiry

Standards

- Characteristics of Organisms
- Diversity and Adaptation of Organisms
- Ecosystems and Organisms
- Give examples that information can be communicated both graphically and electronically by a range of technological processes
- Note and describe relevant details, patterns, and relationships
- Represent data and findings using tables, models, demonstrations, and graphs

Social Studies

Strands

- Time, Continuity, and Change
- People and Environments

Standards

- Students will analyze the complex nature of cause and effect, question what factors cause events to unfold as they do, and how actions may lead to unanticipated results
- Students will analyze the role of science in a changing society
- Students will use the concept of space to analyze people and environments
- Students will identify and analyze the physical characteristics of the earth in geographical terms, and organize them into functional units called ecosystems



Course Content

Explore the mysteries of bugs, bats, and coyotes in this four-part series that features both the Commonwealth Zoological Corporation of Massachusetts and EnviroNet—the Environmental Science Network located at Simmons College in Boston. EnviroNet puts your classroom on the front line of scientific discovery by allowing your students an opportunity to share data and ideas with other students and scientists throughout the country during the phase. Get involved with some of EnviroNet's past environmental monitoring projects by visiting the Internet at Web site: <http://whale.simmons.edu/environet>.

Session I: Staff Development October 1

This broadcast focuses on setting up your classroom with EnviroNet so that students will be able to share data and ideas with other students and scientists throughout the country, and possibly the world. There are many new developments on EnviroNet, including better ways to input and collect data as well as retrieve materials from the network to use in your classroom. This broadcast will model successful applications of network science and show a few common pitfalls with using technology in the classroom.

Session I requires a computer with a modem, a telecommunications software package, and a standard phone line. Access to the Internet for the remaining three parts—Bugs, Bats, and Coyotes—is recommended, but not necessary. The material packets contain the necessary scientific data downloaded from EnviroNet.

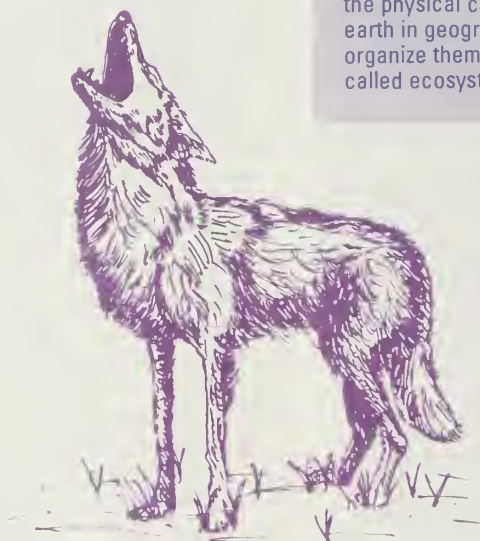


Audience

Teachers and students, grades 6-8

Presenters

Paul Colombo with guest scientists, including scientists from the Commonwealth Zoological Corporation of Massachusetts



EnviroNet: Bugs, Bats, and Coyotes (continued)



Session II: InsectWorld October 17

Carriers of disease, destroyers of crops and homes, pollinators of beauty, and food for millions—insects are the most abundant and diverse of all animals. This broadcast will feature curriculum developed by Arizona State University, Simmons College, the Franklin Zoo, and MCET, and will include exciting video clips and some unusual live specimens. Students will monitor insects indoors and outdoors, gaining some basic information about our six-legged neighbors.

This program will show the EnviroNet server and share various sources of insect information and classroom activities. Students will be encouraged to share their work prior to the show so the show can highlight examples of electronically published materials.

Session III: BatNet October 31

Appropriately scheduled for Halloween, this broadcast features the bat, a night-flying animal that has frightened folks throughout time. Find out why the bat is probably the most misunderstood mammal. Travel to a bat cave and learn how bats use echolocation to navigate through the dark of night, what they do during the day, how they benefit humans, and why they should be protected.

Part of the EnviroNet monitoring project (BatNet) will involve observing bats in the late fall and spring. This program will also feature classroom activities including a bat building box activity, emphasis on the web server, and examples of published student materials.

Session IV: CoyoteHowl November 14

Coyote populations are on the rise in the East! Coyotes once roamed throughout North America and were then thought to be concentrated in only a few barren areas of the mountainous West. Recently, however, coyotes seem to be making a comeback. Coyotes have been sighted recently as far east as Maine and Massachusetts and their numbers are growing. While the comeback of endangered species is usually good news, coyotes are not always welcome. The program will explore the concerns of some farmers and others who would rather see the coyote far away in the remote areas of the West.

Guest scientists will share their collected information on this species and give tips on getting involved with monitoring local coyote packs. This program will showcase footage of live coyotes from the Commonwealth Zoological Corporation and feature the EnviroNet server. Students are encouraged to submit work for posting on the computer network prior to the show.

Faculty

EnviroNet co-director Paul Colombo is a professor at Simmons College.

Live Sessions

TUE	Oct. 1	3:00 - 3:50 pm (1/4)
		(Teacher Session)
THR	Oct. 17	10:00 - 10:45 am (2/4)
THR	Oct. 31	10:00 - 10:45 am (3/4)
THR	Nov. 14	10:00 - 10:45 am (4/4)

Rebroadcast Sessions

THR	Oct. 3	12:00 - 12:50 pm (1/4)
		(Teacher Session)
TUE	Oct. 8	1:00 - 1:50 pm (1/4)
		(Teacher Session)
MON	Oct. 21	1:00 - 1:45 pm (2/4)
THR	Oct. 24	1:00 - 1:45 pm (2/4)
FRI	Nov. 1	1:00 - 1:45 pm (3/4)
TUE	Nov. 5	2:00 - 2:45 pm (3/4)
WED	Nov. 20	1:00 - 1:45 pm (4/4)
THR	Nov. 21	2:00 - 2:45 pm (4/4)

Registration Deadline

September 20

6-8

Science



MULTI-GRADE PROGRAMS

National Student/Parent Mock Election

3-12

Social Studies

Program Code:
97028

Start life-long voting habits with your students by getting them involved with the 1996 Student/Parent Mock Election. With your leadership, the newspapers' election coverage, MCET broadcasts, and extensive resource materials, your students will become well-informed, responsible voters.

Audience

- One session for middle grades and high school
- One session for elementary grades
- One session for all students

Curriculum Frameworks Alignment

The Mock Election provides an excellent way to address the Power and Participation strand of the Social Studies Curriculum Framework. This project involves students in the democratic process and engages them in practicing their roles and responsibilities as citizens.



Course Content

On October 30, 1996, millions of young Americans will take part in the largest voter education project in the United States. Students will cast their votes for president, vice president, senators, congressmen, and governors. They will also vote on key national issues. Call-in centers at newspapers throughout Massachusetts will receive and tabulate student votes. Extensive media coverage will be provided by the newspapers, MCET, CNN, and C-SPAN, culminating in special Mock Election Day coverage on MCET and Mock Election Night coverage on CNN.

The Mock Election provides you with a valuable teaching tool for social studies, history, and government classes. It aims to increase student awareness and understanding of the electoral process, encourage their involvement, and start students on a lifetime habit of democratic participation. An important part of the election will be voting on national issues, the results of which will be used to develop recommendations to the newly-elected President and Congress.

October 7, 1996:

The Issues

For Middle and High School Students
To help students prepare for the election, MCET will present a live session focusing on the key issues of the campaign. This program will take a particular interest in the race for Massachusetts Senator.

October 21, 1996:

The Candidates

For Upper Elementary School Students
What does it take to be a leader? What characteristics would you look for in choosing a leader? This session will focus on these questions and relate them to the 1996 elections.

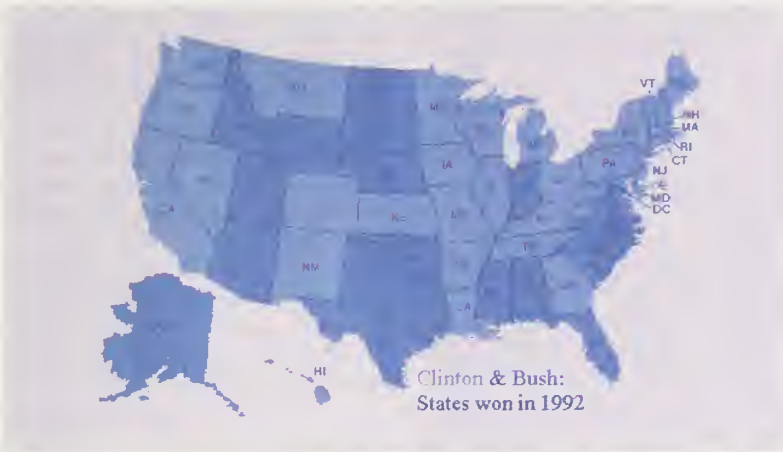
October 30, 1996:

Mock Election Day

MCET will broadcast hourly updates on voting across the Commonwealth. Student anchors in the MCET studio and a reporter broadcasting live on the scene will interview students as they exit the polls. Between updates, MCET will rebroadcast the first two sessions, as well as other taped election-related segments. If your school will be conducting a mock election event and would like to be part of this exciting broadcast, contact Glen Mohr at MCET immediately, (617) 252-5700 ext. 773.

Mock Election On-line

Be sure to check out the MCET Mock Election web site at <http://www.meol.mass.edu/mock-election>. This site, designed for both text-based and graphic-based users, will provide information about the mock election, links to other election-related sites, and activities tied to the '96 Election Guide.



Extensive curriculum materials are available to support your school's mock election.

The Massachusetts Newspapers in Education (NIE) Council will distribute to registered teachers their '96 *Election Guide*. This reproducible activity-based teacher's guide covers the election process, the candidates, the media, and issues. The newspaper is the reference guide for each lesson. This guide will also include additional information about the MCET broadcasts. Macmillan/McGraw-Hill will send registered teachers *How To Do It*, a guide designed to help you meet the new Standards for Civics and Government. *Time* magazine will mail to all principals in the country the *Teacher's Guide to the Mock Election Issues Forum*.



MON Oct. 7 1:00 - 1:50 pm (1/3)
MON Oct. 21 10:00 - 10:30 am (2/3)
WED Oct. 30 10:00 - 2:00 pm (3/3)
(live updates on the hour – sessions one and two
rebroadcast between live updates)

.....

THR	Oct. 10	11:00 - 11:50	am (1/3)
TUE	Oct. 15	10:00 - 10:50	am (1/3)
FRI	Oct. 25	10:00 - 10:30	am (2/3)
TUE	Oct. 29	11:00 - 11:30	am (2/3)

September 20

Registrations for this program will be handled by the Massachusetts Newspapers in Education Council. If you are not already registered to participate in NIE programs, you should call the NIE member serving your area:

Boston Herald
(617) 426-3000 ext. 556

Daily Hampshire Gazette
(Western Mass.)
(413) 584-5000

Essex County Newspapers

- *Salem Evening News*
- *Newburyport Daily News*
- *Gloucester Daily Times*

(508) 922-1234 ext. 335 or 322

Middlesex News
(508) 626-3902

Taunton Daily Gazette
(508) 880-9000 ext. 65

Worcester Telegram & Gazette
(508) 793-9444

The Patriot Ledger
(South Shore)
(617) 786-7215

The Standard-Times
(New Bedford)
(508) 979-4363

The Lowell Sun
(508) 458-7100

The Union-News
(Western Mass.)
(413) 788-1073

3-12

Social Studies

Are You a Target?

Program Code:
97001

This program takes a close look at a serious question: Are kids being targeted by tobacco company advertising? Find out how tobacco advertising works, and join in a discussion on developing strategies to combat these campaigns.

6-12

**Health
Social Studies**

Audience

Students grades 6-12, teachers, health educators, counselors, and administrators

Presenters

Dr. Jean Kilbourne
Host

Dr. Gregory Connolly
Mass. Dept. of Public Health

Lisa Unsworth
Houston Herstek Favat



Curriculum Frameworks Alignment

Social Studies

Strands

- Production and distribution
- Interdependence

Standards

- Identify and analyze the factors that contribute to personal spending decisions
- Distinguish between decisions made for personal gain and those for improving world conditions

Health

Strands

- Health Literacy
- Health Promotion and Advocacy

Standards

- Research and describe addiction to alcohol, tobacco, and other drugs, and methods of intervention and treatment
- Observe and describe how peer pressure affects health-related behaviors
- Analyze the role of government in regulating food and product labeling and advertising claims
- Identify and demonstrate ways to use media in promoting health

Course Content

It is illegal to sell cigarettes to anyone under the age of 18, but this does not stop the tobacco industry from using cartoons like Joe Camel, or from sponsoring sports and pop music events to make smoking look "cool." This program takes a close look at a serious question: Are teenagers being targeted by tobacco company advertising?

This 50-minute program is designed to help young people, parents, and educators learn how cigarette and tobacco advertising works. Experts will analyze tobacco ads to sort out images from facts. The discussion will encourage students to become smarter media consumers and take positive actions to improve their quality of life about tobacco ads. The program will also look at how some states, like Massachusetts, are turning the tables on the tobacco industry by running their own public health advertising campaigns.

Faculty

Dr. Jean Kilbourne is a nationally known media critic specializing in smoking issues.

Dr. Gregory Connolly of the Massachusetts Department of Public Health is an expert on tobacco and health.

Lisa Unsworth is Executive Vice President at Houston Herstek Favat, the Boston advertising agency that developed Massachusetts' nationally honored anti-smoking campaign.

Live Session

THR Oct. 10 1:00 - 1:50 pm (1/1)

Rebroadcast Sessions

TUE Oct. 15 12:00 - 12:50 pm (1/1)

WED Oct. 16 11:00 - 11:50 am (1/1)

FRI Oct. 18 10:00 - 10:50 am (1/1)

TUE Nov. 12 2:00 - 2:50 pm (1/1)

FRI Dec. 6 1:00 - 1:50 pm (1/1)

Registration Deadline

September 20

YouthLinks: Youths Empowering Youths to Improve Health

Program Code:
97058

Once a month, student hosts will visit with a different group of peer leaders to learn how they work with other teens on a particular health topic.

Audience

Students grades 7-12

Presenters

Youth hosts

Developer

HealthLinks Project

Course Content

Health issues are crucial in the lives of teenagers today. Teen pregnancy, AIDS, violence, and substance abuse are just a few of the topics that are foremost in the minds of teens.

In each session of this 6-part series, student hosts will visit with a different group of teen peer leaders who work on empowering other teens around a certain health issue. Students will interview the teens and the adults who work with them in order to help the audience learn more about community health issues that affect them.

October 3: Healthy Lifestyle

November 7: Violence and
Violence Prevention

December 5: Substance Abuse



7-12

Health

Live Sessions

THR	Oct. 3	10:00 - 10:50 am	(1/6)
THR	Nov. 7	10:00 - 10:50 am	(2/6)
THR	Dec. 5	10:00 - 10:50 am	(3/6)

This series will continue in the spring.

Rebroadcast Sessions

TUE	Oct. 8	12:00 - 12:50 pm	(1/6)
WED	Oct. 9	2:00 - 2:50 pm	(1/6)
TUE	Nov. 12	11:00 - 11:50 am	(2/6)
FRI	Nov. 15	12:00 - 12:50 pm	(2/6)
MON	Dec. 9	10:00 - 10:50 am	(3/6)
TUE	Dec. 10	2:00 - 2:50 pm	(3/6)

Registration Deadline

September 20

This program is supported by the U.S. Department of Education, Office of Educational Research and Improvement, Star Schools Program Grant #R203A40011.

Curriculum Frameworks Alignment

Health

Strands

- Students understand current concepts of health promotion, disease prevention, and risk assessment in relationship to lifelong health
- Students analyze the impact of social (including media), cultural, economic, and environmental factors on health
- Students demonstrate the ability to assess risk, consider potential consequences, and make health-enhancing decisions
- Students practice behaviors that protect and enhance their physical, intellectual, emotional, and social health
- Students communicate health information clearly and accurately
- Students contribute actively to the health of their families, peers, schools, communities, and natural environment
- Students collaborate with family, peers, school staff, and members of the community to create and maintain safe and supportive environments

Standards

- Examine and present examples of how communities respond to health needs of individuals and families
- Research and analyze how economic factors affect health
- Develop short-term, long-term, and lifelong personal health and fitness goals
- Distinguish types and degrees of risk
- Identify the legal, social, and personal consequences of potentially harmful behavior
- Identify the benefits of past health behaviors with respect to higher education, employment, and medical treatment
- Use technology to research and communicate current health information
- Teach about and model healthful behaviors to peers and other students
- Identify and analyze factors in the social environments of school and community that support resilience

Our Wildest Dreams

Program Code:
97055P

This program explores the connections between planning your economic future and making your dreams come true.

7-12

**School
to Work**



Audience

Educators, youth leaders, and students grades 7-12

Presenters

Joline Godfrey and teen entrepreneurs

Curriculum Frameworks Alignment

Social Studies

Strands

- Entrepreneurship
- Enterprise
- Ownership

Standards

- Economic systems
- Life/career choices
- Values



Course Content

Teen entrepreneurs will tell stories of how they have used their ideas to gain economic independence and to prepare for the future. Games and classroom activities will introduce the language and concepts of enterprise, entrepreneurship, and handling money. Follow-up activities will give viewers an opportunity to build on the program's content and foster self-esteem and confidence. The program will feature outstanding adult and teen entrepreneurs from around the country.

Faculty

Joline Godfrey is the author of *Our Wildest Dreams* and *No More Frogs to Kiss: 99 Ways to Give Economic Power to Girls*. A leader in the youth entrepreneurship movement, she has been featured on National Public Radio, on the *Oprah Winfrey Show*, in the *Wall Street Journal*, and in *USA Today*.

Live Sessions

TUE	Oct. 29	3:00 - 3:50 pm (1/2)
TUE	Nov. 12	1:00 - 1:50 pm (2/2)

Rebroadcast Sessions

FRI	Nov. 1	11:00 - 11:50 am (1/2)
MON	Nov. 4	1:00 - 1:50 pm (1/2)
FRI	Nov. 15	2:00 - 2:50 pm (2/2)
TUE	Nov. 19	12:00 - 12:50 pm (2/2)

Registration Deadline

October 4



HIGH SCHOOL

Echanges

Program Code:
97023

Audience

French language classes, grades 9-12

Presenter

Christian DeRobert

Curriculum Frameworks Alignment

Through its interactive format, as well as suggested preparatory and follow-up activities, *Echanges* supports many strands of the World Languages Framework. Students will obtain information, probe for details, express ideas, and participate in conversations. Session topics are chosen to help students gain an understanding of Franco-phone culture.

Course Content

Echanges brings timely and exciting topics in francophone culture into your classroom. In an interactive session, students might converse with their peers in another part of the world, test their knowledge in a game show, or learn to cook, dance, or sing. Sessions are conducted entirely in French by native speakers and offer ample opportunity for students to ask and answer questions, and frequently to present their own work over the phone or by appearing on the program in person.



Last season, participating classes conversed with students in Strasbourg and Québec, tried to guess the identities of French mystery guests, and learned how to prepare food from around the French-speaking world.

Preparatory materials, including vocabulary, readings, and suggested activities, are provided to registered teachers approximately one month prior to each session.

Topics for the sessions are recommended by a teacher advisory committee that meets at least twice each year. Please contact MCET if you would like to be part of the advisory committee.

Participants in this program should understand spoken French or be at French II level.

9-12

World Languages

Faculty

Christian DeRobert is Director of Education for the French Library and Cultural Center, Boston. He is an experienced teacher in both France and the United States and is currently teaching French at Boston University.

Live Sessions

TUE	Nov. 19	1:00 - 1:50 pm (1/4)
TUE	Dec. 10	1:00 - 1:50 pm (2/4)

This series will continue in the spring.

Rebroadcast Sessions

FRI	Nov. 22	10:00 - 10:50 am (1/4)
MON	Nov. 25	3:00 - 3:50 pm (1/4)
THR	Dec. 12	2:00 - 2:50 pm (2/4)
FRI	Dec. 13	10:00 - 10:50 am (2/4)

Registration Deadline

November 8

Understanding the Vietnam War

Program Code:
97040P

*One session for teachers in the fall
Five sessions for students grades 9-12
in the spring*

Audience

Teachers grades 9-12

Presenters

Gene Michaud, David Grosser

9-12

Curriculum Frameworks Alignment

This series has been developed with careful attention to the Social Studies Curriculum Framework. Students will use varied sources from diverse viewpoints to formulate their own points of view on contentious questions. Students will compare sharply differing cultures and will assess how they understand and misunderstand one another, and they will chart the ways that social conflict led to historical change. For example, the first student session focusing on the geography, history, economy, and culture of Vietnam aligns with the People and Environments strand. Student Sessions II-IV align with the Power and Participation strand in their investigation of the types of power possessed by the parties to the conflict and the responsibilities of citizens in a democracy when they disagree with their government. The final student session, featuring Vietnamese immigrants discussing their experiences, strongly supports the Cultures and Identities strand.



Course Content

Few events in history have had such an effect on Americans' attitudes toward their country as the Vietnam War. Students find it fascinating, but teaching the subject can be a tremendous challenge. The sheer volume of materials on the war and the relative recency of events makes it difficult to choose appropriate resources. Studying the conflict over the United States involvement can rekindle the conflicting passions of the time. And still, Vietnamese society and culture remains unfamiliar, an important issue especially with the increasing numbers of students of Vietnamese origin in our classrooms.

This series will help you cope with those challenges and enable you to create or enhance your own Vietnam War curriculum using provided print materials, excerpts from selected films, and live broadcasts that will engage your students in active learning. Students will gain an understanding of the complexities of the issues

and the basis on which decisions are made—personally, nationally, and internationally.

This program is appropriate for high-school U.S. history classes. The first and fifth student sessions will also be appropriate for middle-grades classes studying world cultures and immigration.

Teacher Session

A fall teacher session will permit teachers to meet and question the guests who will be speaking to students in the spring. The session will provide an overview of the five-part series for students. It will also give instructions for starting oral history projects that will become an integral part of students' participation.

Student Sessions

The student sessions will be grouped together in the beginning of May to allow you to plan your teaching schedule to coincide with the live broadcasts.

Social Studies



Understanding the Vietnam War (continued)

Session I:

A Country and Its People

More than 1,500 years before there was a United States, Vietnam existed as a developed culture, yet most study of the Vietnam War glosses over the pre-war history and cultural traditions that made the Vietnamese culture so distinctive. Session I will introduce students to Vietnamese society through art, poetry, music, and other cultural aspects.

Session II:

Who is the Enemy?

Students will play the role of reporters interviewing historical figures including Ho Chi Minh, Emperor Bao Dai, U.S. officials, and Vietnamese peasants. This session will provide historical background on the origins of the U.S.-Vietnam conflict and goals of the Viet Cong.

Session III:

The Experience of War

Students will interview a panel of men and women who served in the war. Panelists will talk about why they went to Vietnam and students will consider whether they would have chosen to go.

Session IV

Students will question a panel of participants in the anti-war movement and supporters of the war. This session will focus on the limits of permissible dissent in a democracy.

Session V:

Coming to America

Session V will feature immigrants, both adults and students, from Vietnam who now live in the United States. Students will learn firsthand about the aftermath of the war and about the immigrant experience.

These five sessions are designed as a comprehensive introduction to the Vietnam War, and you are encouraged to participate in the entire series. Each session will also stand alone and, with adequate preparation, you can integrate selected sessions into your curriculum. In particular, the first and final student sessions will be appropriate for a broader range of classes than the entire series.

Materials

Materials for this series are drawn primarily from the archives of the William Joiner Center for the Study of War and Social Consequences at the University of Massachusetts at Boston. They will include primary source documents as well as video segments ready for immediate use in your classroom.

Faculty

David Grosser has taught about Vietnam for 12 years in the American Studies Program at UMass/Boston. He has written on the evolution of the anti-war movement from Vietnam to the Gulf War, and on how the Vietnam anti-war movement used film to present its case to the public.

Gene Michaud is an adjunct professor of American Studies at UMass/Boston, where he teaches courses on American culture in the sixties and the images of war in film and on television. He has a Ph.D. in Communications from the University of Pennsylvania and is co-editor of *From Hanoi to Hollywood: The Vietnam War in American Film*.

Kevin Bowen, Director of the Joiner Center; Paul Atwood, Coordinator of the Vietnam Institute; David Hunt, Professor of History at UMass/Boston; and Peter Kiang, Director of the Center for Asian-American Studies at UMass/Boston, are project consultants.

Live Session

MON Nov. 4 3:00 - 3:50 pm (1/6)
(Teacher Session)

Student sessions will air in late spring.

Rebroadcast Sessions

WED Nov. 6 1:00 - 1:50 pm (1/6)
(Teacher Session)

FRI Nov. 8 10:00 - 10:50 am (1/6)
(Teacher Session)

Registration Deadline

October 4

9-12

Social Studies



PROFESSIONAL DEVELOPMENT

Integrating Technology and Health Into Your Curriculum

Professional
Development

Health



**Program Code
97059P**

This 6-session series will help teachers learn how to integrate a variety of telecommunications technologies into their classrooms to improve their teaching of health, literacy, work readiness, and other social-issues topics.

Audience

Teachers grades 7-12, and the staff of community organizations

Presenter

HealthLinks Project site staff

Developer

HealthLinks Project

Course Content

Many teachers are becoming more familiar with using telecommunications technologies such as the Internet, satellite television, computer programs, camcorders, and video-disks, but they are still having difficulty seeing how these technologies can become a part of their regular classroom curriculum.

Teachers who are involved in the *HealthLinks* Project will discuss their uses of a different technology each session. We will visit their classrooms, and see how they integrate the technology into their everyday curriculum.

For example, teachers will demonstrate their use of the Internet, videodisks, and student camcorder projects, as they integrate health topics like substance abuse, HIV/AIDs, and violence prevention into their Math, Science, and English classrooms. They will use student-developed newspapers, web sites, and other projects to make curriculum connections among these topics.

This series will continue in the spring, highlighting software/CD-ROM, videoconferencing, and multiple technologies.



Live Sessions

MON Oct. 21	3:00 - 3:50 pm (1/6)
MON Nov. 18	3:00 - 3:50 pm (2/6)
MON Dec. 16	3:00 - 3:50 pm (3/6)

This series will continue in the spring.

Rebroadcast Sessions

THR Oct. 24	10:00 - 10:50 am (1/6)
TUE Oct. 29	2:00 - 2:50 pm (1/6)
THR Nov. 21	10:00 - 10:50 am (2/6)
FRI Nov. 22	12:00 - 12:50 pm (2/6)
TUE Dec. 17	2:00 - 2:50 pm (3/6)
WED Dec. 18	2:00 - 2:50 pm (3/6)

Registration Deadline

October 4

This program is supported by the U.S. Department of Education, Office of Educational Research and Improvement, Star Schools Program Grant #R203A40011.

Meteorology: Just Dew It!



Program Code:
97006P

This nine-part series focuses on weather and climate and the forces that shape them.

Audience

Teachers grades 6-9

Presenter

Francis Champoux

Course Content

Weather is a result of the combination of temperature, pressure, wind, humidity, condensation, and precipitation. This series will present some teaching methods that will allow students to develop the principles and concepts that drive our atmosphere. An understanding of temperature variation will show students why pressure can vary, why pressure differences will result in winds, and why change of state and humidity will result in condensation and precipitation. By understanding these principles, the students should be able to read and interpret a simplified weather map. Too often students are asked to memorize facts; this course is to encourage the students to understand concepts.

Materials

Participating sites will receive models, weather maps, sling psychrometers, photos, and a print packet.

Faculty

Francis Champoux, professor in the Department of Natural Sciences at Northern Essex Community College in Massachusetts, has been a faculty member for 26 years, teaching geology, meteorology, and other earth sciences. Professor Champoux was the presenter for MCET's geology series in 1995.

Live Sessions

TUE	Oct. 8	3:00 - 3:50 pm	(1/9)
TUE	Oct. 15	3:00 - 3:50 pm	(2/9)
TUE	Oct. 22	3:00 - 3:50 pm	(3/9)
TUE	Nov. 5	3:00 - 3:50 pm	(4/9)
TUE	Nov. 12	3:00 - 3:50 pm	(5/9)
TUE	Nov. 19	3:00 - 3:50 pm	(6/9)
TUE	Dec. 3	3:00 - 3:50 pm	(7/9)
TUE	Dec. 10	3:00 - 3:50 pm	(8/9)
TUE	Dec. 17	3:00 - 3:50 pm	(9/9)

Rebroadcast Sessions

THR	Oct. 10	2:00 - 2:50 pm	(1/9)
FRI	Oct. 11	10:00 - 10:50 am	(1/9)
THR	Oct. 17	12:00 - 12:50 pm	(2/9)
FRI	Oct. 18	1:00 - 1:50 pm	(2/9)
FRI	Oct. 25	1:00 - 1:50 pm	(3/9)
MON	Oct. 28	1:00 - 1:50 pm	(3/9)
THR	Nov. 7	1:00 - 1:50 pm	(4/9)
FRI	Nov. 8	12:00 - 12:50 pm	(4/9)
THR	Nov. 14	2:00 - 2:50 pm	(5/9)
FRI	Nov. 15	10:00 - 10:50 am	(5/9)
MON	Nov. 25	10:00 - 10:50 am	(6/9)
TUE	Nov. 26	10:00 - 10:50 am	(6/9)
FRI	Dec. 6	2:00 - 2:50 pm	(7/9)
MON	Dec. 9	1:00 - 1:50 pm	(7/9)
FRI	Dec. 13	2:00 - 2:50 pm	(8/9)
MON	Dec. 16	10:00 - 10:50 am	(8/9)
WED	Dec. 18	1:00 - 1:50 pm	(9/9)
THR	Dec. 19	2:00 - 2:50 pm	(9/9)

Registration Deadline

September 20

Professional Development

Science



View at a non-facilitated site:



View at MFT facilitated site:



AIDS Prevention for Teens

Program Code:
97025

With the alarming increase of HIV/AIDS infections among teenagers, it has become apparent that more effort in HIV/AIDS education needs to be directed towards the teenage population. This program is for teachers, health educators, counselors, community leaders, and others who want to be better informed and more prepared to help stem the spread of HIV/AIDS by educating young people.

Audience

Teachers grades 9-12, health educators, community leaders, counselors, and administrators

Presenters

Deborah Levy, Shannon Allo, Durrell Fox, Dr. Richard Marlink, Linette Leibling, Michael Kincade, Margot E. Abels, and Kevin Cranston



Curriculum Frameworks Alignment

Health

Strands

- Health Literacy
- Healthy Self-Management
- Health Promotion and Advocacy

Standards

- Students will understand current concepts of health promotion, disease prevention, and risk assessment in relationship with lifelong growth and development
- Students will analyze the impact of social, cultural, economic, and environmental factors on health
- Students will identify, use, and evaluate health information and resources
- Students will assess health beliefs, attitudes, and behaviors
- Students will demonstrate the ability to assess risk, consider potential consequences, and make health-enhancing decisions
- Students will manage their resources and practice behaviors that protect and enhance their physical, intellectual, emotional, and social health
- Students will promote health and collaborate to build safe and supportive social environments

Course Content

Through a cooperative agreement with the Centers for Disease Control and Prevention (CDC), this program is designed to supplement efforts to reduce the spread of HIV/AIDS among American youths. The program is hosted by experts from the Multicultural AIDS Coalition, Harvard AIDS Institute, Massachusetts Department of Education, Massachusetts Department of Public Health, Cambridge Cares about AIDS, and the AIDS Action Committee. The program offers up-to-date resources on prevention strategies and provides participants the opportunity to speak to presenters during the broadcast.

Participants will receive an overview of the HIV/AIDS epidemic, strategies to deal with barriers to HIV/AIDS education, information about prevention techniques, issues in HIV/AIDS faced

by minority populations, and guidance in developing targeted prevention strategies.

Discussion will focus on prevention strategies that are appropriate to the specific needs of youths in and out of school, representing diverse cultural and social backgrounds and sexual orientation. The session will examine issues that affect different groups of youths and demonstrate how these issues can influence the development of prevention strategies.

Faculty

The presenters of this program represent some of the leading health and AIDS prevention educators in the country, including: the AIDS Action Committee of Massachusetts, the Multicultural AIDS Coalition, the Boston HAPPENS Program, the Harvard AIDS Institute, The John Snow Institute, the Massachusetts Department of Education, and the Massachusetts Department of Public Health.

Live Session

THR Dec. 12 3:00 - 4:30 pm (1/1)

Rebroadcast Sessions

FRI Dec. 13 12:00 - 1:30 pm (1/1)

TUE Dec. 17 12:00 - 1:30 pm (1/1)

Registration Deadline

November 8

This program is funded through a cooperative agreement with the Centers for Disease Control and Prevention (CDC), V08/CCU112581-01.

**Professional
Development**

Health

Changes in the World, Changes in the Classroom

Program Code:
97054

This one-day, two-session national event explores the motivating power of school-to-work programs across the United States. Students and high school teachers in all disciplines are encouraged to tune in.

Audience

Students grades 9-12, teachers, counselors, and administrators

Presenters

Student and educator co-hosts

Course Content

Students are most inspired by classroom activities that connect them to the world outside of school and demonstrate relevance to their future. This teleconference will focus on motivating high-school students to learn. Using clips from the PBS Special airing September 20th, called *Jobs: The Class of 2000*, as well as specially produced vignettes, students and educators will address ways to bring classroom learning to life.

Monday, September 30, 1:00 pm to 1:50 pm

Student and teacher panelists appearing in the television special *Jobs: The Class of 2000* will show clips about their schools and discuss the ways in which new strategies toward classroom learning have changed the way they look at school.

Monday, September 30, 2:00 pm to 2:50 pm

Students and teachers from Massachusetts, a leader in the school-to-work movement, will present specially produced vignettes that depict several effective school programs. Also featured will be a new Public Television series in development entitled *Life After High School*. The producer of this series will be on hand to show video clips, and will seek the input of educators and students to help shape the series content.



**Professional
Development**

**School
to Work**

The teleconference is produced by Hometown Productions with consultation from South Carolina Educational Television, with special thanks to WQED Pittsburgh. Funding is provided, in part, by the Geraldine R. Dodge Foundation and the Massachusetts Office for School-to-Work.

Live Sessions

MON Sep. 30 1:00 - 1:50 pm (1/2)
MON Sep. 30 2:00 - 2:50 pm (2/2)

Rebroadcast Sessions

THR Oct. 3 11:00 - 11:50 am (1/2)
MON Oct. 7 12:00 - 12:50 pm (2/2)
TUE Oct. 8 2:00 - 2:50 pm (1/2)
WED Oct. 9 11:00 - 11:50 am (2/2)

Registration Deadline

September 20



Using Insects in the Classroom

Program Code:
97061P

The University of Massachusetts, Amherst, and MCET offer this 14-session program providing participants with the opportunity to explore the wonderful world of insects and to learn how to create integrated lessons using science as the base subject.

Audience

Teachers grades PreK-6,
PreK-6 education majors

Although this course is designed primarily for elementary school teachers, it is appropriate for middle and high school teachers. Please realize the emphasis is at the elementary level.

**Professional
Development**

Science Presenters

Dr. John Stoffolano with selected
guest educators

Course Content

Can you or your students answer the following question? Are insects really very different from humans?

Become engaged in a hands-on, open-ended experience with live insects. Using crickets, music, art, children's literature and writing, participants learn to create an integrated unit based on science. Step into the world of insects through a variety of resources: museums, environmental centers, 4-H Clubs, Audubon Centers, and others.

In addition, numerous technologies will be utilized during this series: e-mail, the World Wide Web (WWW), the Internet, and a Massachusetts-based project titled, "Bug Net-MAP."

Participants will receive a curriculum package and materials that align with Massachusetts Curriculum Frameworks and pertinent National Science Education Standards.

This is the opportunity you have been waiting for! Take an adventure in the distance learning arena and, at the same time, learn something about insects that can be easily integrated into your classroom or outdoor curriculum.



Using Insects in the Classroom (continued)

Faculty

Dr. John Stoffolano is a Professor in the Department of Entomology at the UMass, Amherst campus, where he teaches Insect Biology and Using Insects in the Classroom. He has been successfully teaching Using Insects in the Classroom for 6 years. This course is considered to be one of the best courses in the Pioneer Valley for teachers and education majors. Currently he is writing a book for teachers and is directing the Massachusetts distance learning project, Bug Net-MAP.

Reach him at:
Dr. John Stoffolano
Department of Entomology
University of Massachusetts
Amherst, MA 01003-2410
stoff@ent.umass.edu
<http://www.umass.edu/ent>

Live Sessions

WED	Sep. 11	3:00 - 4:00 pm	(1/14)
WED	Sep. 18	3:00 - 4:00 pm	(2/14)
WED	Sep. 25	3:00 - 4:00 pm	(3/14)
WED	Oct. 2	3:00 - 4:00 pm	(4/14)
WED	Oct. 9	3:00 - 4:00 pm	(5/14)
WED	Oct. 16	3:00 - 4:00 pm	(6/14)
WED	Oct. 23	3:00 - 4:00 pm	(7/14)
WED	Oct. 30	3:00 - 4:00 pm	(8/14)
WED	Nov. 6	3:00 - 4:00 pm	(9/14)
WED	Nov. 13	3:00 - 4:00 pm	(10/14)
WED	Nov. 20	3:00 - 4:00 pm	(11/14)
WED	Dec. 4	3:00 - 4:00 pm	(12/14)
WED	Dec. 11	3:00 - 4:00 pm	(13/14)
WED	Dec. 18	3:00 - 4:00 pm	(14/14)

Registration Deadline

September 4

To receive professional development points through MCET:

MCET members may receive 15 PDPs by following the instructions for MCET Registration on page 47.

For graduate and/or undergraduate credit from UMass, Amherst, only:

To receive information and additional requirements for earning graduate or undergraduate credit contact the Division of Continuing Education at UMass, Amherst, not MCET.

Using the course numbers listed below, you may seek additional information and/or register for credit by phone: 1-800-922-8211 (toll-free in Massachusetts only) or 1-413-545-3653. Full payment must accompany registration for credit. UMass accepts Visa, MasterCard and Discover.

Undergraduate credit(s):

Ent. 297X Special Topics: *Using Insects in the Classroom*, 1 credit

Ent. 297Y Special Topics: *Using Insects in the Classroom*, 2 credits

Ent. 297Z Special Topics: *Using Insects in the Classroom*, 3 credits

Graduate credit(s)

Ent. 697X Special Topics: *Using Insects in the Classroom*, 1 credit

Ent. 697Y Special Topics: *Using Insects in the Classroom*, 2 credits

Ent. 697Z Special Topics: *Using Insects in the Classroom*, 3 credits

Cost for Graduate and Undergraduate credit

One to three graduate credits are available from the University of Massachusetts at Amherst. The fee is \$160 for 1 credit, \$320 for 2 credits, and \$480 for 3 credits, plus a \$20 registration fee.

Note: If you are registering for credit, it is not necessary to register for PDPs.



Professional
Development

Science



Telecommunicate!: Creating a Classroom Home Page

Program Code:
97051P

This year, Telecommunicate! offers something for everyone who wants to integrate computer technology into their classroom.

Telecommunicate! I: Creating a Classroom Home Page – 3 sessions

Telecommunicate! II: Exploring the Internet – 4 sessions in the spring

Audience

Educators K-12
Higher Education

Presenters

Marie Gannon with guest scientists, teachers, and students

Course Content

Telecommunicate! I: Creating a Classroom Home Page allows students to publish their work electronically to share with other students and teachers from around the world! Elementary students will interview local celebrities and publish their interviews on their "school news" home page. Middle school students will use desktop publishing programs to give their website a professional touch. Other students will add paintings and photographs to illustrate science links.

Marie Gannon will take the participant through a step-by-step procedure on how to build a web page. During the show, you will create your own home page on the web server so you can duplicate this experience with your students. Instructions will be given on how to import graphics, how to keep a site updated, and how to keep track of visitors to the website.

Telecommunicate! II: Exploring the Internet will be offered this spring. Please see the Spring Program Guide for more information about this show.

Requirements

Participants will need a computer and modem, access to MEOL or other account, and a standard phone. *Telecommunicate! I: Creating a Classroom Home Page* is appropriate for participants of previous *Telecommunicate!* programs.

Faculty

Marie Gannon is the Director of the Kresge Center for Teaching Resources at Lesley College Library.

Live Sessions

THR	Oct. 10	3:00 - 3:50 pm	(1/3)
THR	Oct. 31	3:00 - 3:50 pm	(2/3)
THR	Nov. 14	3:00 - 3:50 pm	(3/3)

Rebroadcast Sessions

WED	Oct. 16	12:00 - 12:50 pm	(1/3)
FRI	Oct. 18	2:00 - 2:50 pm	(1/3)
FRI	Nov. 1	10:00 - 10:50 am	(2/3)
THR	Nov. 7	2:00 - 2:50 pm	(2/3)
MON	Nov. 18	1:00 - 1:50 pm	(3/3)
TUE	Nov. 19	10:00 - 10:50 am	(3/3)

Registration Deadline

September 20

**Professional
Development**

**Science and
Technology**

View at a
non-facilitated site:



View at MFT
facilitated site:



Future Shock in Higher Education

Program Code:
97029

Audience

Higher Education professionals

Presenters

Dr. James Martin and
Dr. James E. Samels

Course Content

Thursday, October 17

Back to the Future: Highlights of the Coming Year in New England Higher Education

In its fourth season, the country's first news and public affairs program dedicated exclusively to higher education will focus on several trends which will shape the 1996-97 academic year for New England students, faculty, presidents, and trustees. This fall, also look for several new additions to the program, including increased field reporting and multi-site guest interviews. Consistent with the goals of Future Shock, viewers will be provided with the guidelines necessary to improve safety at their institutions without raising costs or suspicions significantly.

The hosts and their panelists will discuss significantly lowered tuition, self-paced degree programs, "virtual" colleges, new advances in instructional technology and distance education, strategic alliances like the new "Five Colleges of the Fenway" project in Boston, the impact of President William Bulger's transition to higher education, and the pending national election.

Thursday, November 21

In the Eye of the Storm: The Health Revolution Comes to Higher Education

Future Shock takes its first in-depth look at the complex relationship between higher education institutions and the national health care system. Joined by President John DiBiaggio of Tufts University and other guests, the hosts will consider the "communitization" of health care and the explosive growth of degree programs across New England in such areas as Occupational Therapy, Occupational Therapy Assistantship, and Veterinary Assistantship. The implications of these developments for both small college and large university communities will be considered, and for all segments of the community, from first-year students to senior trustees.

Thursday, December 19

Protecting the Citadel: Community Standards and Campus Safety

In the third program of the fall season, a panel will examine changing campus standards and new challenges provoked by them, in keeping college and university students safe during periods of significant personal growth and exploration. The hosts will be joined by a group of presidents, deans of students, and campus safety directors to consider what is required to protect the "citadel," in a popular view, from the advance of new patterns of crime in college, including often-overlooked problems such as domestic abuse and computer theft.

Faculty

Dr. James Martin is Vice President for Academic Affairs at Mount Ida College in Newton, Massachusetts. Dr. James E. Samels is a noted higher education attorney and President of the Samels Group, a Natick, Massachusetts higher education consulting firm. They are the authors of *Merging Colleges for Mutual Growth* and the forthcoming *First Among Equals: The Roles of the Chief Academic Officer*.

Live Sessions

THR	Oct. 17	3:00 - 3:50 pm	(1/6)
THR	Nov. 21	3:00 - 3:50 pm	(2/6)
THR	Dec. 19	3:00 - 3:50 pm	(3/6)

This series will continue in the spring.

Rebroadcast Sessions

TUE	Oct. 22	12:00 - 12:50 pm	(1/6)
THR	Oct. 24	2:00 - 2:50 pm	(1/6)
TUE	Nov. 26	12:00 - 12:50 pm	(2/6)
TUE	Dec. 3	10:00 - 10:50 am	(2/6)
FRI	Dec. 20	10:00 - 10:50 am	(3/6)
FRI	Dec. 20	1:00 - 1:50 pm	(3/6)

Registration Deadline

October 4



Dr. James E. Samels (seated)
and Dr. James Martin

**Professional
Development**

**Trends in
Education**



Daily Broadcast Schedule

MCET broadcasts daily
9:00 am - 4:00 pm Eastern Time

Calendar Listings

This calendar lists courses by: program code, title, start time, interactive status and program series number. (For example: 3/5 = the 3rd session in a 5-session program.)

Programs marked with **L** are live and interactive.

R shows are rebroadcasts of programs from this season.

T shows are taped programs.

Note: Programs subject to change.

Sunday

1

8

15

22

29

Monday

2

9

16

23

30

Labor Day

97000 Welcome to the MLP and MEOL 10:00am - 10:20am T 1/1
6019P Devoted to Scienza: Skeletons in the Closet 11:00am - 11:50am T 1/5
6070 Electronic Field Trip: Plimoth Plantation - Original Settlers 12:00pm - 12:50pm T 1/1
6047 The Community Preservation Project 1:00pm - 1:50pm T 1/1
6053P Geology 2:00pm - 2:50pm T 1/8
6043 Electronic Field Trip: Earthwatch/Menatees 3:00pm - 3:50pm T 1/1

6058P Mathematics of the Arts for Teachers 10:00am - 10:50pm T 5/6
6037P Model UN 11:00am - 11:50am T 1/4
97000 Welcome to the MLP end MEOL 12:00pm - 12:20pm T 1/1
3000 Artist in Electronic Residence: Watercolor Magic 1:00pm - 1:50pm T 1/5
6053P Geology 2:00pm - 2:50pm T 6/8
3026 Mass Performance: Sol Y Cento 3:00pm - 3:50pm T 1/1

6043 Electronic Field Trip: Earthwatch/Menatees 10:00am - 10:50am T 1/1
6047 The Community Preservation Project 11:00am - 11:50am T 1/1
97003P Mystery Writers 12:00pm - 12:50pm R 1/7
97054 Changes in the World Classroom 1:00pm - 1:50pm L 1/2
97054 Changes in the World Classroom 2:00pm - 2:50pm L 2/2
97000 Welcome to the MLP end MEOL 3:00pm - 3:20pm T 1/1

Tuesday

3

10

17

24

6058P Mathematics of the Arts for Teachers 10:00am - 10:50am T 1/6
6019P Devoted to Scienza: Skeletons in the Closet 11:00am - 11:50am T 2/5
97000 Welcome to the MLP end MEOL 12:00pm - 12:20pm T 1/1
3026 Mass Performance: Sol Y Cento 1:00pm - 1:50pm T 1/1
6053P Geology 2:00pm - 2:50pm T 2/8
6013 Electronic Field Trip: Save Our Migratory Birds 3:00pm - 3:50pm T 1/1

6058P Mathematics of the Arts for Teachers 10:00am - 10:50am T 6/6
6037P Model UN 11:00am - 11:50am T 2/4
97000 Welcome to the MLP end MEOL 12:00pm - 12:20pm T 1/1
3000 Artist in Electronic Residence: Watercolor Magic 1:00pm - 1:50pm T 2/5
6053P Geology 2:00pm - 2:50pm T 7/8
6070 Electronic Field Trip: Plimoth Plantation - Original Settlers 3:00pm - 3:50pm T 1/1

3086 Seasons on Drumlin Farm 10:00am - 10:50am T 1/4
6090P Teke Off! 11:00am - 11:50am T 1/7
97000 Welcome to the MLP end MEOL 12:00pm - 12:20pm T 1/1
6043 Electronic Field Trip: Earthwatch/Menatees 1:00pm - 1:50pm T 1/1
6036P Facing History and Ourselves 2:00pm - 2:50pm T 1/3
6002 Mass Performance: Sonabó 3:00pm - 3:50pm T 1/1

Wednesday

Thursday

Friday

Saturday

4

5

6

7

11

12

13

14

6058P Mathematics of the Arts for Teachers 10:00am - 10:50am T 2/6
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 3/5
6032P Pattern 12:00pm - 12:30pm T 1/3
97000 Welcome to the MLP and MEOL 1:00pm - 1:20pm T 1/1
6053P Geology 2:00pm - 2:50pm T 3/8
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 1/14

6058P Mathematics of the Arts for Teachers 10:00am - 10:50am T 3/6
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 4/5
6032P Pattern 12:00pm - 12:30pm T 2/3
97000 Welcome to the MLP and MEOL 1:00pm - 1:20pm T 1/1
6053P Geology 2:00pm - 2:50pm T 4/8
6002 Mass Performance: Sonabó 3:00pm - 3:50pm T 1/1

6058P Mathematics of the Arts for Teachers 10:00am - 10:50am T 4/6
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 5/5
6032P Pattern 12:00pm - 12:30pm T 3/3
6004 Mass Performance: Journey Into Jazz 1:00pm - 1:50pm T 1/1
6053P Geology 2:00pm - 2:50pm T 5/8
97000 Welcome to the MLP and MEOL 3:00pm - 3:20pm T 1/1

18

19

20

21

97000 Welcome to the MLP and MEOL 10:00am - 10:20am T 1/1
6037P Model UN 11:00am - 11:50am T 3/4
6047 The Community Preservation Project 12:00pm - 12:50pm T 1/1
3000 Artist in Electronic Residence: Watercolor Magic 1:00pm - 1:50pm T 3/5
6053P Geology 2:00pm - 2:50pm T 8/8
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 2/14

6043 Electronic Field Trip: Earthwatch/Manatees 10:00am - 10:50am T 1/1
6037P Model UN 11:00am - 11:50am T 4/4
6013 Electronic Field Trip: Save Our Migratory Birds 12:00pm - 12:50pm T 1/1
3000 Artist in Electronic Residence: Watercolor Magic 1:00pm - 1:50pm T 4/5
6004 Mass Performance: Journey Into Jazz 2:00pm - 2:50pm T 1/1
97000 Welcome to the MLP and MEOL 3:00pm - 3:20pm T 1/1

6002 Mass Performance: Sonabó 10:00am - 10:50am T 1/1
97000 Welcome to the MLP and MEOL 11:00am - 11:20am T 1/1
6070 Electronic Field Trip: Plimoth Plantation 12:00pm - 12:50pm T 1/1
3000 Artist in Electronic Residence: Watercolor Magic 1:00pm - 1:50pm T 5/5
3026 Mass Performance: Sol Y Canto 2:00pm - 2:50pm T 1/1
6047 The Community Preservation Project 3:00pm - 3:50pm T 1/1

25

26

27

28

3086 Seasons on Orumlin Farm 10:00am - 10:50am T 2/4
97000 Welcome to the MLP and MEOL 11:00am - 11:20am T 1/1
6013 Electronic Field Trip: Save Our Migratory Birds 12:00pm - 12:50pm T 1/1
6017P Children's Authors and Illustrators (K-2) 1:00pm - 1:50pm T 1/3
6036P Facing History and Ourselves 2:00pm - 2:50pm T 2/3
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 3/14

6005 Seasons on Orumlin Farm 10:00am - 10:50am T 3/4
6004 Mass Performance: Journey Into Jazz 11:00am - 11:50am T 1/1
97000 Welcome to the MLP and MEOL 12:00pm - 12:20pm T 1/1
6017P Children's Authors and Illustrators (K-2) 1:00pm - 1:50pm T 2/3
6036P Facing History and Ourselves 2:00pm - 2:50pm T 3/3
97003P Mystery Writers 3:00pm - 3:50pm L 1/7

6005 Seasons on Orumlin Farm 10:00am - 10:50am T 4/4
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 1/5
6013 Electronic Field Trip: Save Our Migratory Birds 12:00pm - 12:50pm T 1/1
6017P Children's Authors and Illustrators (K-2) 1:00pm - 1:50pm T 3/3
97000 Welcome to the MLP and MEOL 2:00pm - 2:20pm T 1/1

Daily Broadcast Schedule

MCET broadcasts daily
9:00 am - 4:00 pm Eastern Time

Calendar Listings

This calendar lists courses by: program code, title, start time, interactive status and program series number. (For example: 3/5 = the 3rd session in a 5-session program.)

Programs marked with **L** are live and interactive.

R shows are rebroadcasts of programs from this season.

T shows are taped programs.

Note: Programs subject to change.

Sunday

Monday

Tuesday

6

7

6055	Morning Moves	9:30am - 10:00am	T 1/4
97009	Sometimes You Don't Know What to Say	10:00am - 10:50am	L 1/1
97003P	Mystery Writers	11:00am - 11:50am	R 2/7
97054	Changes in the World Classroom	12:00pm - 12:50pm	R 2/2
97028	National Student/Parent Mock Election	1:00pm - 1:50pm	L 1/3
6037P	Model UN	2:00pm - 2:50pm	T 1/4

8

6055	Morning Moves	9:30am - 10:00am	T 2/4
97010	Children's Authors and Illustrators 2-3	10:00am - 10:50am	L 1/1
6090P	Take Off!	11:00am - 11:50am	T 2/7
97058	YouthLinks: Youths Empowering Youths	12:00pm - 12:50pm	R 1/6
97027P	EnviroNet	1:00pm - 1:50pm	R 1/4
97054	Changes in the World Classroom	2:00pm - 2:50pm	R 1/2
97006P	Meteorology: Just Oew It!	3:00pm - 3:50pm	L 1/9

13

14

Columbus Day

15

97028	National Student/Parent Mock Election	10:00am - 10:50am	R 1/3
97010	Children's Authors and Illustrators 2-3	11:00am - 11:50am	R 1/1
97001	Are You a Target?	12:00pm - 12:50pm	R 1/1
97003P	Mystery Writers	2:00pm - 2:50pm	R 3/7
97006P	Meteorology: Just Oew It!	3:00pm - 3:50pm	L 2/9

20

21

6055	Morning Moves	9:30am - 10:00am	T 1/4
97028	National Student/Parent Mock Election	10:00am - 10:30am	L 2/3
97027P	EnviroNet: Bugs	1:00pm - 1:45pm	R 2/4
6037P	Model UN	2:00pm - 2:50pm	T 2/4
97059P	Integrating Technology & Health Into Your Curriculum	3:00pm - 3:50pm	L 1/6

22

6055	Morning Moves	9:30am - 10:00am	T 2/4
97046	Children's Authors and Illustrators 6-8	10:00am - 10:50am	R 1/1
6090P	Take Off!	11:00am - 11:50am	T 3/7
97029	Future Shock	12:00pm - 12:50pm	R 1/6
97007P	World of Water	2:00pm - 2:30pm	R 2/15
97006P	Meteorology: Just Oew It!	3:00pm - 3:50pm	L 3/9

27

28

97007P	World of Water	10:00am - 10:30am	R 2/15
97006P	Meteorology: Just Oew It!	1:00pm - 1:50pm	R 3/9
6037P	Model UN	2:00pm - 2:50pm	T 3/4

29

97028	National Student/Parent Mock Election	11:00am - 11:30am	R 2/3
6047	The Community Preservation Project	12:00pm - 12:50pm	T 1/1
97003P	Mystery Writers	1:00pm - 1:50pm	R 4/7
97059P	Integrating Technology & Health Into Your Curriculum	2:00pm - 2:50pm	R 1/6
97055P	Our Wildest Dreams	3:00pm - 3:50pm	L 1/2

Wednesday

Thursday

Friday

Saturday

2

97003P Mystery Writers 10:00am - 10:50am L 2/7
6043 Electronic Field Trip: Earthwatch/Manatees 11:00am - 11:50am T 1/1
97000 Welcome to the MLP and MEDL 12:00pm - 12:20pm T 1/1
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 4/14

3

97058 YouthLinks: Youths Empowering Youths 10:00am - 10:50am L 1/6
97054 Changes in the World Classroom 11:00am - 11:50am R 1/2
97027P EnviroNet 12:00pm - 12:50pm R 1/4
97000 Welcome to the MLP and MEDL 2:00pm - 2:20pm T 1/1
97007P World of Water 3:00pm - 3:50pm L 1/15

4

97000 Welcome to the MLP and MEDL 10:00am - 10:20am T 1/1
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 2/5
3000 Artist in Electronic Residence: Watercolor Magic 12:00pm - 12:50pm T 1/5
97003P Mystery Writers 1:00pm - 1:50pm R 2/7

5

9

6055 Morning Moves 9:30am - 10:00am T 3/4
97003P Mystery Writers 10:00am - 10:50am L 3/7
97054 Changes in the World Classroom 11:00am - 11:50am R 2/2
97007P World of Water 12:00pm - 12:50pm R 1/15
97058 YouthLinks: Youths Empowering Youths 2:00pm - 2:50pm R 1/6
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 5/14

10

6055 Morning Moves 9:30am - 10:00am T 4/4
97007P World of Water 10:00am - 10:50am R 1/15
97028 National Student/Parent Mock Election 11:00am - 11:50am R 1/3
97009 Sometimes You Don't Know What to Say 12:00pm - 12:50pm R 1/1
97001 Are You e Target? 1:00pm - 1:50pm L 1/1
97006P Meteorology: Just Dew It! 2:00pm - 2:50pm R 1/9
97051P Telecommunicate!: Creating e Classroom Home Page 3:00pm - 3:50pm L 1/3

11

97006P Meteorology: Just Dew It! 10:00am - 10:50am R 1/9
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 3/5
3000 Artist in Electronic Residence: Watercolor Magic 12:00pm - 12:50pm T 2/5
97010 Children's Authors and Illustrators 2-3 1:00pm - 1:50pm R 1/1
97009 Sometimes You Don't Know What to Say 2:00pm - 2:50pm R 1/1

12

16

97046 Children's Authors and Illustrators 6-8 10:00am - 10:50am L 1/1
97001 Are You e Target? 11:00am - 11:50am T 1/1
97051P Telecommunicate!: Creating e Classroom Home Page 12:00pm - 12:50pm R 1/3
6013 Electronic Field Trip: Save Our Migratory Birds 2:00pm - 2:50pm T 1/1
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 6/14

17

97027P EnviroNet: Bugs 10:00am - 10:45am L 2/4
97003P Mystery Writers 11:00am - 11:50am R 3/7
97006P Meteorology: Just Dew It! 12:00pm - 12:50pm R 2/9
97007P World of Water 1:00pm - 1:30pm L 2/15
97029 Future Shock 3:00pm - 3:50pm L 1/6

18

97001 Are You e Target? 10:00am - 10:50am R 1/1
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 4/5
3000 Artist in Electronic Residence: Watercolor Magic 12:00pm - 12:50pm T 3/5
97006P Meteorology: Just Dew It! 1:00pm - 1:50pm R 2/9
97051P Telecommunicate!: Creating e Classroom Home Page 2:00pm - 2:50pm R 1/3

19

23

6055 Morning Moves 9:30am - 10:00am T 3/4
97003P Mystery Writers 10:00am - 10:50am L 4/7
97046 Children's Authors and Illustrators 6-8 2:00pm - 2:50pm R 1/1
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 7/14

24

6055 Morning Moves 9:30am - 10:00am T 4/4
97059P Integrating Technology & Health Into Your Curriculum 10:00am - 10:50am R 1/6
97027P EnviroNet: Bugs 1:00pm - 1:45pm R 2/4
97029 Future Shock 2:00pm - 2:50pm R 1/6

25

97028 National Student/Parent Mock Election 10:00am - 10:30am R 2/3
6019P Devoted to Science: Skeletons in the Closet 11:00am - 11:50am T 5/5
3000 Artist in Electronic Residence: Watercolor Magic 12:00pm - 12:50pm T 4/5
97006P Meteorology: Just Dew It! 1:00pm - 1:50pm R 3/9
97003P Mystery Writers 3:00pm - 3:50pm R 4/7

26

30

97028 National Student/Parent Mock Election 10:00am - 2:00pm L 3/3
3086 Seasons on Drumlin Farm 2:00pm - 2:50pm T 1/4
97061P Using Insects in the Classroom 3:00pm - 4:00pm L 8/14

31

97027P EnviroNet: Bugs 10:00am - 10:45am L 3/4
97007P World of Water 1:00pm - 1:30pm L 3/15
97051P Telecommunicate!: Creating e Classroom Home Page 3:00pm - 3:50pm L 2/3

NOVEMBER 96

Daily Broadcast Schedule

MCET broadcasts daily
9:00 am - 4:00 pm Eastern Time

Calendar Listings

This calendar lists courses by: program code, title, start time, interactive status and program series number. (For example: 3/5 = the 3rd session in a 5-session program.)

Programs marked with **L** are live and interactive.

R shows are rebroadcasts of programs from this season.

T shows are taped programs.

Note: Programs subject to change.

Sunday

Monday

Tuesday

3

4

6055 Morning Moves 9:30am - 10:00am T 1/4
97055P Our Wildest Dreams 1:00pm - 1:50pm R 1/2
6037P Model UN 2:00pm - 2:50pm T 4/4
97040P Understanding the Vietnam War 3:00pm - 3:50pm L 1/6

5

6055 Morning Moves 9:30am - 10:00am T 2/4
97011 Children's Authors and Illustrators 1-3 10:00am - 10:50am L 1/1
6090P Teke Off! 11:00am - 11:50am T 4/7
97007P World of Water 12:00pm - 12:30pm R 3/15
97027P EnviroNet: Bets, Bugs, and Coyotes 2:00pm - 2:45pm R 3/4
97006P Meteorology: Just Dew It! 3:00pm - 3:50pm L 4/9

10

11

Veterans Day

12

97058 YouthLinks: Youths Empowering Youths 11:00am - 11:50am R 2/5
97003P Mystery Writers 12:00pm - 12:50pm R 5/7
97055P Our Wildest Dreams 1:00pm - 1:50pm L 2/2
97001 Are You a Target? 2:00pm - 2:50pm R 1/1
97006P Meteorology: Just Dew It! 3:00pm - 3:50pm L 5/9

17

18

6055 Morning Moves 9:30am - 10:00am T 1/4
97007P World of Water 10:00am - 10:30am R 4/15
97051P Telecommunicate!: Creating a Classroom Home Page 1:00pm - 1:50pm R 3/3
97011 Children's Authors and Illustrators 1-3 2:00pm - 2:50pm R 1/1
97059P Integrating Technology & Health Into Your Curriculum 3:00pm - 3:50pm L 2/6

19

6055 Morning Moves 9:30am - 10:00am T 2/4
97051P Telecommunicate!: Creating a Classroom Home Page 10:00am - 10:50am R 3/3
6090P Teke Off! 11:00am - 11:50am T 5/7
97055P Our Wildest Dreams 12:00pm - 12:50pm R 2/2
97023 Exchanges 1:00pm - 1:50pm L 1/4
97006P Meteorology: Just Dew It! 3:00pm - 3:50pm L 6/9

24

25

97006P Meteorology: Just Dew It! 10:00am - 10:50am R 6/9
6070 Electronic Field Trip: Plimoth Plantation - Original Settlers 2:00pm - 2:50pm T 1/1
97023 Exchanges 3:00pm - 3:50pm R 1/4

26

97006P Meteorology: Just Dew It! 10:00am - 10:50am R 6/9
97003P Mystery Writers 11:00am - 11:50am R 6/7
97029 Futura Shock 12:00pm - 12:50pm R 2/6
3026 Mass Performance: Sol Y Canto 2:00pm - 2:50pm T 1/1
6047 The Community Preservation Project 3:00pm - 3:50pm T 1/1

Wednesday

Thursday

Friday

Saturday

6

6055 Morning Moves 9:30am - 10:00am T 3/4
 97003P Mystery Writers 10:00am - 10:50am L 5/7
 97040P Understanding the Vietnam War 1:00pm - 1:50pm R 1/6
 3086 Seasons on Drumlin Farm 2:00pm - 2:50pm T 2/4
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 9/14

7

6055 Morning Moves 9:30am - 10:00am T 4/4
 97058 YouthLinks: Youths Empowering Youths 10:00am - 10:50am L 2/6
 97006P Meteorology: Just Dew It! 1:00pm - 1:50pm R 4/9
 97051P Telecommunicate!: Creating a Classroom Home Page 2:00pm - 2:50pm R 2/3

8

97040P Understanding the Vietnam War 10:00am - 10:50am R 1/6
 6032P Pattern 11:00am - 11:30am T 1/3
 97006P Meteorology: Just Dew It! 12:00pm - 12:50pm R 4/9
 97003P Mystery Writers 1:00pm - 1:50pm R 5/7
 97009 Sometimes You Don't Know What to Say 2:00pm - 2:50pm R 1/1

9

13

97011 Children's Authors and Illustrators 3-5 10:00am - 10:50am L 1/1
 97011 Children's Authors and Illustrators 1-3 1:00pm - 1:50pm R 1/1
 6005 Seasons on Drumlin Farm 2:00pm - 2:50pm T 3/4
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 10/14

14

97027P EnviroNet: Coyotes 10:00am - 10:45am L 4/4
 97007P World of Water 1:00pm - 1:30pm L 4/15
 97006P Meteorology: Just Dew It! 2:00pm - 2:50pm R 5/9
 97051P Telecommunicate!: Creating a Classroom Home Page 3:00pm - 3:50pm L 3/3

15

97006P Meteorology: Just Dew It! 10:00am - 10:50am R 5/9
 6032P Pattern 11:00am - 11:30am T 2/3
 97058 YouthLinks: Youths Empowering Youths 12:00pm - 12:50pm R 2/6
 97011 Children's Authors and Illustrators 3-5 1:00pm - 1:50pm R 1/1
 97055P Dur Wildest Dreams 2:00pm - 2:50pm R 2/2

16

20

6055 Morning Moves 9:30am - 10:00am T 3/4
 97003P Mystery Writers 10:00am - 10:50am L 6/7
 97027P EnviroNet: Coyotes 1:00pm - 1:45pm L 4/4
 6005 Seasons on Drumlin Farm 2:00pm - 2:50pm T 4/4
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 11/14

21

6055 Morning Moves 9:30am - 10:00am T 4/4
 97059P Integrating Technology & Health Into Your Curriculum 10:00am - 10:50am R 2/6
 97027P EnviroNet: Coyotes 2:00pm - 2:45pm R 4/4
 97029 Futura Shock 3:00pm - 3:50pm L 2/6

22

97023 Echanges 10:00am - 10:50am R 1/4
 6032P Pattern 11:00am - 11:30am T 3/3
 97059P Integrating Technology & Health Into Your Curriculum 12:00pm - 12:50pm R 2/6
 97007P World of Water 2:00pm - 2:30pm R 4/15

23

27

28

29

30

Thanksgiving Break

Daily Broadcast Schedule

MCET broadcasts daily
9:00 am - 4:00 pm Eastern Time

Calendar Listings

This calendar lists courses by: program code, title, start time, interactive status and program series number. (For example: 3/5 = the 3rd session in a 5-session program.)

Programs marked with **L** are live and interactive.

R shows are rebroadcasts of programs from this season.

T shows are taped programs.

Note: Programs subject to change.

Sunday

Monday

Tuesday

1

2

6055	Morning Moves	9:30am - 10:00am	T 1/4
97011	Children's Authors and Illustrators 3-5	10:00am - 10:50am	R 1/1
97003P	Mystery Writers	2:00pm - 2:50pm	R 6/7
6004	Mess Performance: Journey Into Jazz	3:00pm - 3:50pm	T 1/1

3

6055	Morning Moves	9:30am - 10:00am	T 2/4
97029	Future Shock	10:00am - 10:50am	R 2/6
6090P	Take Off!	11:00am - 11:50am	T 6/7
6002	Mess Performance: Sonebó	2:00pm - 2:50pm	T 1/1
97006P	Meteorology: Just Dew It!	3:00pm - 3:50pm	L 7/9

8

9

97058	YouthLinks: Youths Empowering Youths	10:00am - 10:50am	R 3/6
97006P	Meteorology: Just Dew It!	1:00pm - 1:50pm	R 7/9
97009	Sometimes You Don't Know Whet to Sey	3:00pm - 3:50pm	R 1/1

10

6070	Electronic Field Trip: Plimoth Plantation - Original Settlers	11:00am - 11:50am	T 1/1
97023	Echenges	1:00pm - 1:50pm	L 2/4
97058	YouthLinks: Youths Empowering Youths	2:00pm - 2:50pm	R 3/6
97006P	Meteorology: Just Dew It!	3:00pm - 3:50pm	L 8/9

15

16

6055	Morning Moves	9:30am - 10:00am	T 1/4
97006P	Meteorology: Just Dew It!	10:00am - 10:50am	R 8/9
97003P	Mystery Writers	2:00pm - 2:50pm	R 7/7
97059P	Integrating Technology & Health Into Your Curriculum	3:00pm - 3:50pm	L 3/6

17

6055	Morning Moves	9:30am - 10:00am	T 2/4
6090P	Take Off!	11:00am - 11:50am	T 7/7
97025	AIDS Prevention for Teens	12:00pm - 1:30pm	R 1/1
97059P	Integrating Technology & Health Into Your Curriculum	2:00pm - 2:50pm	R 3/6
97006P	Meteorology: Just Dew It!	3:00pm - 3:50pm	L 9/9

22

23

24

Winter Break

29

30

31

Wednesday

Thursday

Friday

Saturday

4

6055 Morning Moves 9:30am - 10:00am T 3/4
 97009 Sometimes You Don't Know What to Say 10:00am - 10:50am R 1/1
 6043 Electronic Field Trip: Earthwatch/Manatees 2:00pm - 2:50pm T 1/1
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 12/14

5

6055 Morning Moves 9:30am - 10:00am T 4/4
 97058 YouthLinks: Youths Empowering Youths 10:00am - 10:50am L 3/6
 97007P World of Water 1:00pm - 1:30pm L 5/15

6

3026 Mass Performance: Sol Y Canto 10:00am - 10:50am T 1/1
 6036P Facing History and Ourselves 11:00am - 11:50am T 1/3
 97007P World of Water 12:00pm - 12:30pm R 5/15
 97001 Are You e Target? 1:00pm - 1:50pm R 1/1
 97006P Meteorology: Just Dew It! 2:00pm - 2:50pm R 7/9

7

11

97003P Mystery Writers 10:00am - 10:50am L 7/7
 97007P World of Water 2:00pm - 2:30pm R 5/15
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 13/14

12

97023 Echenges 2:00pm - 2:50pm R 2/4
 97025 AIDS Prevention for Teens 3:00pm - 4:30pm L 1/1

13

97023 Echenges 10:00am - 10:50am R 2/4
 6036P Facing History and Ourselves 11:00am - 11:50am T 2/3
 97025 AIDS Prevention for Teens 12:00pm - 1:30pm R 1/1
 97006P Meteorology: Just Dew It! 2:00pm - 2:50pm R 8/9
 97003P Mystery Writers 3:00pm - 3:50pm R 7/7

14

18

6055 Morning Moves 9:30am - 10:00am T 3/4
 97006P Meteorology: Just Dew It! 1:00pm - 1:50pm R 9/9
 97059P Integrating Technology & Health Into Your Curriculum 2:00pm - 2:50pm R 3/6
 97061P Using Insects in the Classroom 3:00pm - 4:00pm L 14/14

19

6055 Morning Moves 9:30am - 10:00am T 4/4
 97007P World of Water 1:00pm - 1:30pm L 6/15
 97006P Meteorology: Just Dew It! 2:00pm - 2:50pm R 9/9
 97029 Future Shock 3:00pm - 3:50pm L 3/6

20

97029 Future Shock 10:00am - 10:50am R 3/6
 6036P Facing History and Ourselves 11:00am - 11:50am T 3/3
 97007P World of Water 12:00pm - 12:30pm R 6/15
 97029 Future Shock 1:00pm - 1:50pm R 3/6
 97007P World of Water 3:00pm - 3:30pm R 6/15

21

25

26

27

28



Program Listings by Subject

Subject	Program Title	Code	Audience	Page
An Invitation from MCET...	Welcome to the MLP and MEOL	97000	Grades K-12	12
Health	AIDS Prevention for Teens	97025	Teachers 9-12	32
Health	YouthLinks: Youths Empowering Youths to Improve Health	97058	Grades 7-12	25
Health, Social Studies	Are You a Target?	97001	Grades 6-12, Teachers, Counselors, Administrators	24
Health, Science	Sometimes You Don't Know What to Say	97009	Grades 6-9	18
Health, Technology	Integrating Technology & Health Into Your Curriculum	97059P	Teachers 7-12	30
Language Arts	Mystery Writers	97003P	Grades 4-6	16
Language Arts, The Arts	Children's Authors and Illustrators 1-3	97011	Grades 1-3	14
Language Arts, The Arts	Children's Authors and Illustrators 2-3	97010	Grades 2-3	13
Language Arts, The Arts	Children's Authors and Illustrators 3-5	97045	Grades 3-5	15
Language Arts, The Arts	Children's Authors and Illustrators 6-8	97046	Grades 6-8	19
School to Work	Changes in the World, Changes in the Classroom	97054	Teachers 9-12	33
School to Work	Our Wildest Dreams	97055P	Grades 7-12, Educators, Youth Leaders	26
Science	EnviroNet: Bugs, Bats, and Coyotes	97027P	Grades 6-8	20
Science	Meteorology: Just Dew It!	97006P	Teachers 6-9	31
Science	Using Insects in the Classroom	97061P	Teachers PreK-6	34
Science	World of Water	97007P	Grades 3-6	17
Science and Technology	Telecommunicate!: Creating a Classroom Home Page	97051P	Teachers K-12	36
Social Studies	National Student/Parent Mock Election	97028	Grades 3-12	22
Social Studies	Understanding the Vietnam War	97040P	Grades 9-12	28
Trends in Education	Future Shock	97029	Higher Ed	37
World Languages	Echanges	97023	Grades 9-12	27

MCET Registration Form

Please duplicate and use a separate form for each program.

Program Title: _____

Program Code: _____

Number of Teachers/Educators Participating: _____

Number of Students Participating: _____

Grade/Subject: _____

MCET School Code: ☐ ☐ ☐ ☐ ☐ ☐

(Check with your Network Liaison to find out the MCET code for your school or call MCET Customer Service at 1-800-556-4376.)

Please check all that apply:

- ☐ We will participate in the live broadcast.
- ☐ We will tape the broadcast for future use.
- ☐ We will participate by E-mail (Mass Ed Online LearnNet).
- ☐ Hearing-impaired participants will be at the site during broadcast.

Your Name: _____

School: _____

District: _____

School Address: _____

(materials will be mailed to this address; use street address only)

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

E-mail Address: _____

Signature: _____ Date: _____

PDP and Certificate of Participation Information

In order to process your registration for Professional Development Points or Certificates, the following additional information is required:

- ☐ I intend to earn PDPs for this program at my regular MCET viewing site. (MA educators only)
- ☐ I intend to earn a Certificate for this program. (Out-of-state educators only)
- ☐ I intend to earn PDPs at an MFT facilitated site for:
 - ☐ Telecommunicate!: Creating a Classroom Home Page
 - ☐ Meteorology: Just Dew It!



Reminder:

You must use a separate registration form for each program.

To Register

Please complete and mail or fax this form to MCET, or you may register over the World Wide Web using the URL: <http://www.mcet.edu>

Please duplicate and use a separate form for each program.

Be sure to notify the Network Liaison in your district when you register for a program.

To ensure that materials are received by program date, please register by the dates indicated below.

Registration Deadlines

If program starts:	Register before:
Sept. 24-Oct. 11	Sept. 20
Oct. 15-Nov. 8	Oct. 4
Nov. 12-Dec. 13	Nov. 8
<i>Using Insects in the Classroom</i>	Sept. 4

Registrations received after the deadline will be accepted, although timely delivery of materials is not guaranteed.

You may register by mail:

Registration
MCET
One Kendall Square
Building 1500
Cambridge, MA
02139-1562

Or by fax:

(617) 252-5709

Or over the Internet:

<http://www.mcet.edu>



Program Listings in Alphabetical Order

Program Title	Subject		Code	
AIDS Prevention for Teens	Health	97025	Teachers 9-12	32
Are You a Target?	Health, Social Studies	97001	Grades 6-12, Teachers Counselors, Administrators	24
Changes in the World, Changes in the Classroom	School to Work	97054	Teachers 9-12	33
Children's Authors and Illustrators 1-3	Language Arts, The Arts	97011	Grades 1-3	14
Children's Authors and Illustrators 2-3	Language Arts, The Arts	97010	Grades 2-3	13
Children's Authors and Illustrators 3-5	Language Arts, The Arts	97045	Grades 3-5	15
Children's Authors and Illustrators 6-8	Language Arts, The Arts	97046	Grades 6-8	19
Echanges	World Languages	97023	Grades 9-12	27
EnviroNet: Bugs, Bats, and Coyotes	Science	97027P	Grades 6-8	20
Future Shock	Trends in Education	97029	Higher Ed	37
Integrating Technology & Health Into Your Curriculum	Health, Technology	97059P	Teachers 7-12	30
Meteorology: Just Dew It!	Science	97006P	Teachers 6-9	31
Mystery Writers	Language Arts	97003P	Grades 4-6	16
National Student/Parent Mock Election	Social Studies	97028	Grades 3-12	22
Our Wildest Dreams	School to Work	97055P	Grades 7-12 Educators, Youth Leaders	26
Sometimes You Don't Know What to Say	Health, Science	97009	Grades 6-9	18
Telecommunicate!: Creating a Classroom Home Page	Science & Technology	97051P	Teachers K-12	36
Understanding the Vietnam War	Social Studies	97040P	Grades 9-12	28
Using Insects in the Classroom	Science	97061P	Teachers PreK-6	34
Welcome to the MLP and MEOL	An Invitation from MCET	97000	Grades K-12	12
World of Water	Science	97007P	Grades 3-6	17
YouthLinks: Youths Empowering Youths to Improve Health	Health	97058	Grades 7-12	25





**Massachusetts Corporation for
Educational Telecommunications**

One Kendall Square
Building 1500
Cambridge, MA 02139-1562

Tel 617.252.5700
Fax 617.252.5709

**Bulk Rate
US Postage
PAID
Boston, MA
Permit No. 3**

